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OCCUPATIONAL LICENSING AND THE SUPPLY OF NONPROFESSIONAL MANPOWER

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1969

OCCUPATIONAL LICENSING AND THE SUPPLY OF NONPROFESSIONAL MANPOWER

U.S. DEPARTMENT OF LABOR

MANPOWER ADMINISTRATION

PREFACE

This monograph is one of a series based on manpower research studies sponsored by the Manpower Administration of the U.S. Department of Labor under title I of the Manpower Development and Training Act of 1962. A pilot study of the impact of licensing practices on the availability and mobility of nonprofessional manpower, conducted by Drs. Benjamin Shimberg and John V. Moe of the Educational Testing Service of Princeton, N.J., under a research grant (No. 91-32-68-18), forms the basis for this monograph.

The purpose of the study was to obtain information on the structure and process of occupational licensing to determine its impact on job entry and interstate mobility of skilled manpower. Licensing requirements, examination procedures, reciprocity practices, communication between licensing boards and applicants, indirect costs of licensing, and the availability and accessibility of training facilities were examined. Limited data were obtained on applicant volume and pass-fail rates as well. The researchers interviewed members of licensing boards or State officials who oversee the boards' activities and, where possible, State employment service representatives, employers, practitioners, and vocational educators. The occupations studied were primarily those with manpower shortages (practical nurse and plumber, for example), but limited data were also obtained for the occupations of barber and cosmetologist because of the many workers employed in these fields. The study covered the largest State—California, Florida, Illinois, New York, and Texas—in each of five geographic regions as well as some of the major municipalities in these States.

As a result of the pilot study, the Manpower Administration contracted with the Educational Testing Service for a similar but broader study of licensing practices at the local as well as the State level. At the same time, Michigan State University is obtaining data under a contract with the Manpower Administration on numbers of applicants, new licenses, renewals, licensed practitioners, and persons who fail the licensing examination.

These two studies are scheduled for completion in 1970. Meanwhile, the findings of the pilot study by the Educational Testing Service, together with other data, can be useful in identifying those aspects of occupational licensing that directly affect the supply and mobility of skilled manpower.

This monograph was written by Karen Greene of the Office of Manpower Research, and the author gratefully acknowledges the substantial research contributions made by Edna Young, Pauline Young, and Elberta Solomon in its preparation.

CONTENTS

PREFACE	<i>Page</i> iii
INTRODUCTION	1
COMPOSITION AND POWERS OF THE LICENSING BOARDS	3
ELIGIBILITY REQUIREMENTS	5
Personal Qualifications	6
Technical Qualifications	6
Fees	8
LICENSING PRACTITIONERS FROM OTHER STATES	9
PUBLIC INFORMATION	11
MANPOWER IMPLICATIONS	13
APPENDIX	15
A. Number of Selected Occupations Licensed by State	17
B. List of Selected Occupations Licensed by State	19
C. Number of States Licensing Selected Occupations	51

INTRODUCTION

In recent years this country has experienced a sharp increase in occupational licensing legislation. During the past quarter century, such laws have doubled the number of professions, skilled trades, and even semi-skilled jobs that a worker may not enter until he has demonstrated his competence and integrity to the satisfaction of the Federal, State, or municipal licensing authority.¹ To the list of nonprofessional occupations that are old standbys in licensing—barber, beautician, practical nurse, plumber, and electrician—have been added such diverse occupations as jockey, horseshoer, tattoo artist, moving picture operator, watchmaker, and wild animal collector. In a 1960 census—the most recent data available—there were more than 7 million people working in occupations that were licensed in one or another jurisdiction.² A 1968 study of New York City licensing indicated that about 500,000 workers in that city alone were affected by licensing laws.³

Altogether there are almost 2,800 statutory provisions requiring occupational licenses, according to a review of State codes for 1968-69. The number of licensed occupations varies greatly from State to State. A resident of Pennsylvania, Illinois, or California may

find entry into about 200 occupations subject to State regulation, whereas in North Dakota about one-third as many occupations are subject to State licensing controls. (See appendix A and chart 1.)

This variation from State to State suggests some dilution of the original purposes of laws that regulate occupations—to protect the public from incompetent and unscrupulous practitioners and to promote high performance standards. While many of the laws that regulate occupations are clearly countermeasures against potential abuses, many others appear to have been encouraged by the workers in the licensed occupations. These workers have an advantage over those who are not subject to such controls in terms of higher income and professional recognition.⁴ From the standpoint of private groups, licensing may be a means of “. . . employing Government to standardize admission requirements and minimize competition” within the licensed occupation.⁵

The Department of Labor has a particular interest in seeing that entry into occupations remains reasonably open to the increasing number of young men and women entering the labor market and in maintaining individual freedom to move throughout the vast job market. Hence, it was the Department's concern with the potential barriers to job entry and mobility that prompted the Educational Testing Service's investigation of licensing practices in nonprofessional occupations where there were manpower shortages.

¹ Estimate of licensed occupations is based on *Occupational Licensing Legislation in the States* (Chicago: Council of State Governments, 1952), p. 23, and a survey of licensing provisions from State codes, 1968-69.

² Employment data for licensed occupations are based on *U.S. Census of Populations—1960, Detailed Characteristics, U.S. Summary* (Washington: U.S. Department of Commerce, Bureau of the Census, 1960), table 202, and State volumes, table 120.

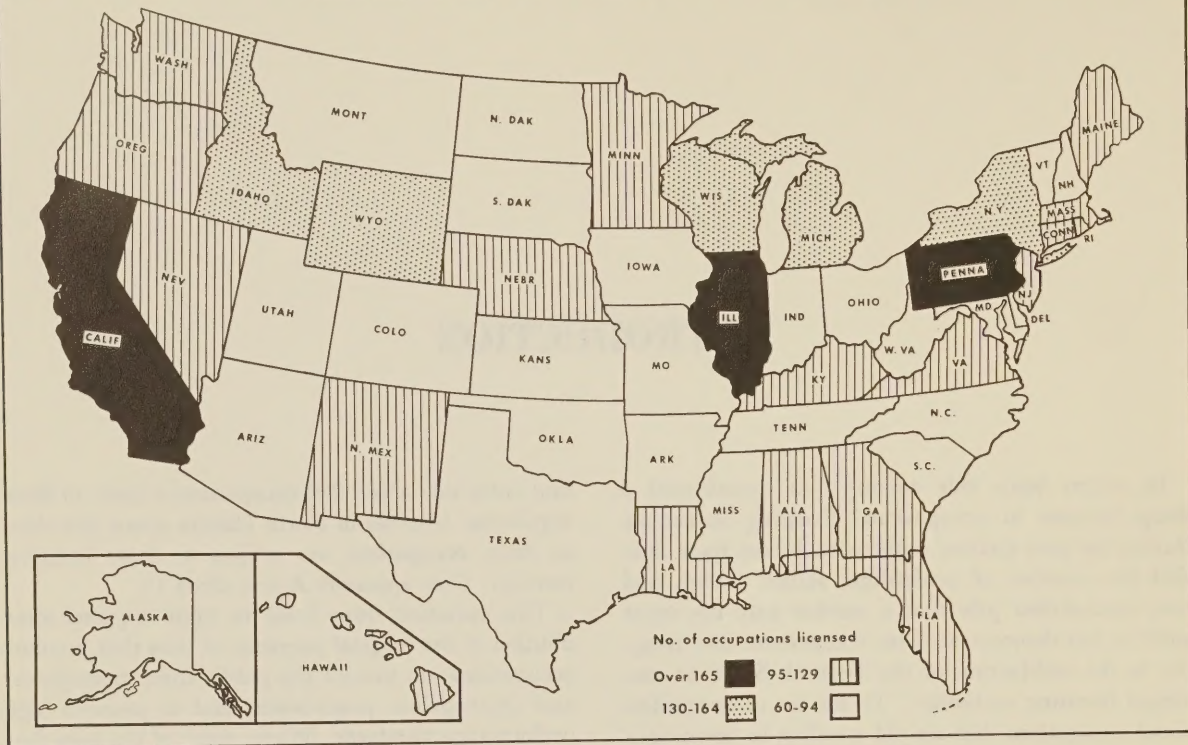
³ Richard P. Brief, *Licensure and Employment in New York City* (New York City: New York University, Graduate School of Business Administration, 1968), p. 25.

⁴ Arlene S. Holen, “Effects of Professional Licensing Arrangements on Interstate Labor Mobility and Resource Allocation,” *Journal of Political Economy*, October 1965, p. 494.

⁵ *Occupational Licensing Legislation in the States*, p. 5.

CHART 1.

California, Illinois, and Pennsylvania lead in licensing.



This monograph presents the results of the E.T.S. study, studies by the Council of State Governments, and Department of Labor staff research on State occupational license laws. They permit a tentative assessment of the manpower implications of occupational licensing. Full identification of those aspects of licensing that directly affect the supply and mobility of manpower must await completion—in 1970—of two new studies now underway. (See preface, p. iii.)

All classes of licensed occupations are presented in the appendix, including professional occupations and those that require only the payment of a nominal fee or bonding. The report, however, is concerned solely with licensing as an instrument for regulating entry into and practice in occupations that usually require no more than 2 years of postsecondary education and focuses on nonprofessional occupations for which licensure requires some demonstration of competence.

COMPOSITION AND POWERS OF THE LICENSING BOARDS

The only comprehensive analysis of State legislation dealing with the organization, powers, and duties of State licensing boards—a 1952 study by the Council of State Governments—showed several characteristic features of State licensing systems that could, and in fact do, operate to favor license holders: the vested interests of the licensing boards, the broad powers entrusted to them, and their freedom from the usual State financial and personnel controls. The council found that a separate board was usually established for licensing each occupation.⁶ About three-fourths of the licensing boards were composed solely of practitioners in those occupations that the boards control.⁷ Apparently, then, no conflict of interest is seen in permitting laws designed to protect the public interest to be administered by members of a group whose personal financial interests are involved.

The usual stated purpose of staffing licensing boards with members of the occupation, according to the council's study, is to insure that each board possesses expert knowledge in the field in which it works. This purpose can also be served by appointing board members from related occupations. According to a recent study of health occupations by the U.S. Public Health Service, dental hygienists were reviewed by the regular dental boards in each State, and practical nurses were licensed by boards of registered nurses in some States.⁸ A few licensing boards—those for chiroprac-

tors, clinical laboratory personnel, midwives, opticians, physical therapists, podiatrists, and sanitarians—were without any representation from the practitioner group.⁹ For the most part, however, the provision for expertise of board members tends to keep control of an occupation among its members or persons in closely related occupations.

One means of minimizing the influence of specific occupational groups is to centralize the licensing function within a departmental unit. Already more than a third of the States have reorganized their licensing boards along these lines.¹⁰ According to the council's report, "Proponents of centralizing the licensing function claim that coordination is a necessary step if there is to be effective control by the responsible State officials."¹¹ The report also points out: "With administration centralized, occupational groups can continue to be major forces in establishing and enforcing regulatory policies, but through a State agency which can reconcile the interests of the general public with those of the private associations."¹²

Some critics of centralization caution that it may lower standards. The National Electrical Contractors Association, for example, asserts:

Experience has shown that standards of inspection and capability can reasonably differ between city, urban and rural areas because of the differing densities of both populations and building structures and types of occupancies. A State-wide licensing code involving inspection and licensing for

⁶ Ibid., p. 29.

⁷ Ibid., p. 36.

⁸ *State Licensing of Health Occupations* (Washington: U.S. Department of Health, Education, and Welfare, U.S. Public Health Service, 1968), No. 1758, p. 9.

⁹ Ibid., table D, p. 10.

¹⁰ Charlotte Richmond, "For the Job You Choose Will You Need a License?" *Occupational Outlook Quarterly*, May 1963, p. 11.

¹¹ *Occupational Licensing Legislation in the States*, p. 35.

¹² Ibid., p. 39.

capability that would be sufficient to provide adequate protection to the public in a city, might have requirements that could be considered to be excessive for rural areas. The tendency therefore in the case of State-wide legislation has been to reduce the requirements in the direction of objectives sufficient for rural areas to the detriment of the public in the city areas.¹³

The Council of State Governments also pointed out in its report that most licensing agencies "possess a large array of powers." Through the examining process and the power to establish qualifications for applicants, licensing boards can determine how many persons are permitted to enter a licensed occupation and influence the type, location, and conditions of training required of applicants. Through the power to establish licensing and examining fees—often their sole source of finance—the boards may limit either access to the occupation if fees are set too high or their own scale of operation if fees are too low. According to the Educational Testing Service, licensing board members usually are full-time practitioners in the licensed occupation receiving only a nominal per diem payment for the time they devote to board activities.

Licensing boards also frequently possess substantial legislative and judicial authority in addition to their administrative powers, according to the Council of State Governments study. Some licensing agencies could both prosecute a violation and suspend a license; some boards possessed the power to fix minimum costs for practitioner services and to enact rules and regulations in the licensed occupations. In exercising all of these powers, most boards were subject to some control by a State executive agency or legislative approval of their budgets. In fact, the council pointed

out that the absence of the usual financial and personnel controls over some licensing agencies "... makes it difficult to hold any State official responsible for the actions of licensing boards or to integrate their policies with overall State government policy."¹⁴ The licensing boards were usually accountable—if challenged—only to the courts, thus insulated from restraints normally imposed by our system of checks and balances.

However, provisions for administrative appeal currently exist in some State statutes. In New York, for example, the Educational Testing Service study revealed that candidates for licensure have a right to appeal to the Board of Regents if they feel they have not been treated fairly; however, such appeals are unusual.¹⁵

Licensing board decisions have been challenged in the courts. The Illinois courts found in 1946 that a license fee was prohibitive and in 1950 that apprentice requirements were too restrictive; a 1953 decision by the Iowa courts declared that the scope of a licensing board's regulation was too broad; in 1961 a Massachusetts court declared that there were insufficient standards to control administrative discretion; and the New York courts in 1962 found the length of time required to work in the occupation before obtaining a master plumber's license was too long.¹⁶ Furthermore, the U.S. Supreme Court in 1963 extended the due process requirements of the 14th amendment into the area of occupational licenses.¹⁷

¹⁴ *Occupational Licensing Legislation in the States*, p. 47.

¹⁵ Benjamin Shimberg and John V. Moe, *A Pilot Study to Determine the Feasibility of Investigating Nationally the Impact of Licensing Practices on the Availability and Mobility of Non-Professional Manpower in Occupations Where Skill Shortages Exist* (Princeton: Educational Testing Service, May 1968), p. 17.

¹⁶ William C. Keck, "Occupational Licensing: An Argument for Asserting State Control," *Notre Dame Lawyer*, vol. 44, No. 1, October 1968, p. 107.

¹⁷ *Ibid.*, p. 108.

¹³ *Local Electrical Code, Licensing and Enforcement Legislation*, a discussion paper prepared by the National Electrical Contractors Association, 1965, p. 11.

ELIGIBILITY REQUIREMENTS

The actual practices of State licensing boards, like their legislative authority, may restrict access to occupations and geographic mobility within the occupation, according to the 1968 Educational Testing Service study. State licensing generally includes eligibility standards, such as residence in the State; attainment of a minimum age; completion of specified types and amounts of education, training, or experience; written or performance tests; and payment of a fee.

The Educational Testing Service reported that few boards issue adequate information about the requirements and procedures for licensure and some boards impose eligibility requirements that appear to be excessive in light of job performance standards. The E.T.S. also reported that the examination for some occupations is so difficult that a majority of the ap-

plicants fail in their first attempt. In many cases, the failure rate is substantially higher for applicants who have acquired experience on the job as compared with those who have attended accredited institutions. Those who fail must often pay reexamination fees as well as additional transportation costs if they wish to take the examination again. If the applicant wins his license in the face of such obstacles, the great geographic variation in the requirements for licensing may inhibit a move to another locality unless he can satisfy the licensing requirements in the new locality.

The detailed discussion on licensing practices is based primarily on information for the following shortage occupations in the five States and a limited number of municipalities included in the Educational Testing Service pilot study.

<i>Shortage occupation</i>	<i>Licensed in</i>				
	<i>Cal.</i>	<i>Fla.</i>	<i>Ill.</i>	<i>N.Y.</i>	<i>Tex.</i>
Air-conditioning and refrigerator maintenance and repair serviceman -----		X		X	X
Aircraft mechanic -----	X	X	X	X	X
Dental hygienist -----	X	X	X	X	X
Draftsman -----					
Electrician -----	X	X	X	X	X
Elevator maintenance man or repairman -----	X	X		X	X
Laundry machine operator-drycleaner -----	X				
Medical laboratory assistant -----		X			
Optician (ophthalmic dispenser) -----		X		X	
Plumber and pipefitter -----	X	X	X	X	X
Practical nurse -----	X	X	X	X	X
Psychiatric attendant -----	X				

Personal Qualifications

Minimum age limits, assurance of good moral character and good health, a minimum period of residence in the State, and U.S. citizenship constitute the non-technical demands made of most applicants for licensure. According to a later study by the Council of State Governments, the minimum age requirement seemed to bar few, if any, technically competent applicants from securing licensure.¹⁸ In those States visited by the Educational Testing Service investigators, residency did not pose a serious obstacle to out-of-State applicants. The citizenship requirement, however, would bar technically competent alien applicants who may have no intention of becoming citizens of this country.

The requirement of evidence of "good moral character" may also bar some potential practitioners, especially the urban poor, who often have criminal records. While convictions for felonies or "crimes of moral turpitude" are the usual grounds for ineligibility, arrests in themselves or misdemeanor convictions could sometimes disqualify an individual. Moreover, because many boards routinely send applicants' fingerprints to the F.B.I. for checking, failure to disclose all arrests and convictions, whatever the reason, will frequently result in denial of a license.¹⁹ When a criminal record is not related to an individual's capacity to perform the job, barring him from the trade of his choice counters efforts of correctional institutions and rehabilitation programs to obtain gainful employment for offenders.

Technical Qualifications

Of the three types of technical qualifications—education, work experience, and examination—the testing requirement is probably the most critical for applicants. Written or oral examinations have become a prerequisite for practically all licensed occupations—from barber to bookkeeper and from electrician to elevator operator. Unless applicants who fail examinations receive temporary work permits, they are not likely to be able to practice without additional costs

¹⁸ *Professional and Occupational Licensing in the West* (San Francisco: Council of State Governments, 1964), p. 3. The exception is the 24- or 25-year minimum age requirement for professional engineers, which may preclude licensure of the well-qualified young graduate.

¹⁹ Shimberg and Moe, op. cit., pp. 30 and 69. Information on barbers and beauticians obtained from the authors.

in reexamination fees, transportation, and loss of earning time. While examinations are designed to weed out unqualified and incompetent applicants who cannot meet minimum standards of performance, tests can become devices to exclude applicants who actually are qualified unless an equitable and reliable testing framework is maintained. The absence of well-defined standards and the subjective nature of performance ratings among many local and State licensing boards, according to the Educational Testing Service, "makes this [exclusion] relatively easy to accomplish."²⁰

In States where licensing examinations are given only in English, applicants who cannot read, write, or speak English obviously cannot take the licensing examination regardless of their technical qualifications or the language requirements of the job. New York State is one example where all examinations are given in English, despite its large Spanish-speaking Puerto Rican population.²¹

Some States make provisions for applicants who do not speak English. For example, the Texas Plumbing Board provides a Spanish-speaking examiner, and in Florida an applicant for a barber's license who does not speak English can be supplied with an interpreter for a fee of \$30 to \$35. The Florida Cosmetology Board also permits the use of interpreters, but the applicant is responsible for providing his own.²²

In its limited survey, the Educational Testing Service found that many board members lack expertise in the field of testing. As a result, the examinations vary widely in the quality of questions and their degree of difficulty. Performance ratings for practical examinations were singled out for special criticism as they lacked standardization and as grading was usually subjective.²³ The E.T.S. report pointed out that many State and local licensing boards prepare their examinations in a "haphazard" fashion—utilizing questions that have not been reviewed for clarity nor checked beforehand to determine what should constitute an acceptable answer.

Notable exceptions pointed out by the Educational Testing Service investigators were the national exam-

²⁰ Benjamin Shimberg, "State and National Licensing Examinations as a Technique for Evaluating Vocational and Technical Education," a speech prepared for the National Conference on Evaluating Vocational and Technical Education Programs, October 1968, p. 14.

²¹ Shimberg and Moe, op. cit., p. 79.

²² Ibid., p. 79.

²³ All information relating to the content of the examination and examples of testing practices are derived from Shimberg and Moe, op. cit., pp. 76-80, and Shimberg, op. cit., pp. 1-15.

inations for dental hygienists and practical nurses—both of which are prepared by professionally trained testing specialists. Test specifications for the dental hygiene exam are prepared by the Board of Dental Examiners in consultation with dental hygiene educators and State board examiners. For the practical nursing exam, the specifications are developed by subject matter experts from various licensing boards and the professional staff of the National League of Nursing. To insure that the questions meet with the approval of various State boards, preliminary versions of the exam are sent from the test development committee to each State board before it is pretested in a cross section of States. Results are then subjected to item analysis to determine which items should be retained, and finally norms are established for the final test.

The Educational Testing Service found that most State boards expressed little or no concern about whether or not different exams for the same occupation were comparable in content or difficulty. While the tests usually have the same number of items and presumably cover the same body of knowledge, one form may be considerably more difficult than another. Thus, if the passing grade is based on a fixed percentage of correct answers—which is the usual case, the likelihood of obtaining a satisfactory score varies greatly from one test to another. Similarly, in States that use identical examinations on different occasions for all candidates, the likelihood of passing increases as information about test content becomes more widely known.

The Educational Testing Service's inspection of several licensing examinations revealed that they tended to emphasize recall of facts and small details. Moreover, several vocational educators interviewed in the survey complained that the tests continued to include questions about obsolete practices and trivial material. Since vocational educators admit that the exam content dictates the trade school curriculum, these obsolete questions will obviously affect the caliber of training in the trade schools.²⁴ These shortcomings raise serious doubts about whether the exam can be used to measure an individual's potential ability to perform a job or whether they simply serve as achievement tests for training school graduates.

In some occupations, the difficulty of the examination for persons without formal training may be intensified by the fact that there are only a few accredited

institutions where would-be practitioners can obtain requisite training. The ophthalmic dispensers are an extreme case in point. As far as the E.T.S. investigators could ascertain, there are only three programs in the country where formal training in ophthalmic dispensing could be obtained.²⁵ Passing the ophthalmic exam without formal training is difficult because it covers such subjects as mathematics, ophthalmic physics, physiology of the eye, and optics. It is thus not surprising that only 20 percent of the applicants for an ophthalmic dispenser's license in New York passed a recent examination and in Florida the rate was only 36 percent.²⁶

Formal training programs have become a prerequisite for licensure in such occupations as practical nursing, cosmetology, and dental hygiene. Those whose training took place in another area must have their education and/or experience evaluated by the licensing board in the State in which they intend to practice. If the board does not accept the out-of-State experience at full value, the applicant generally must take additional instruction at an in-State institution.²⁷ The necessity of returning to school may delay entry into the occupation or may even persuade an individual to seek employment in another locality or in a nonlicensed occupation.

The importance of formal instruction is not open to serious question in highly specialized occupations where the requisite skills are not easily learned from practical experience or without great risk to the public welfare. In occupations where the job skills can be learned through practice, however, requiring training in "approved" institutions and additional work experience appears to prolong unnecessarily the period when an individual is working at low wages, if at all. According to the National Barber Apprenticeship Policy—which provides the basic standards for State Bureau of Apprenticeship and Training programs—a typical requirement for licensure as a barber includes a 24-month apprenticeship in addition to graduation from an accredited barber's school. This 6-month preapprenticeship schooling includes the study of "hygiene and bacteriology; histology of the hair, skin muscles and nerves; elementary chemistry relating to sterilization and antiseptics; and diseases of the skin, hair and glands."²⁸ The length and content of training needed for nonprofessional occupations seems

²⁵ Shimberg and Moe, *op. cit.*, p. 53.

²⁶ *Ibid.*, pp. 55 and 58.

²⁷ For many occupations, graduates of Canadian schools normally qualify under the same rules and regulations as graduates of U.S. schools.

²⁸ *Occupational Licensing Legislation in the States*, p. 26.

²⁴ Shimberg, *op. cit.*, p. 13.

to deserve study by licensing boards, occupational groups, and vocational educators.

Licensing boards do, on occasion, waive specified educational requirements by accepting alternatives and equivalents. This makes it possible for boards to license applicants who do not meet the formal educational or training requirements, but who otherwise appear to be well qualified. According to the Council of State Governments study, however, "Professional associations which emphasize formal educational training sometimes tend to view these substitute provisions with disfavor."²⁹

These substitutions vary widely from one State to another and generally are a much longer route to licensure. In California, for example, an applicant seeking a vocational nurse's license must have completed a State-accredited 12-month course; a 450-hour course and 3 years of paid work experience; a basic course of instruction offered by the military and 3 years of service in the Medical Corps; or 6½ years of paid work experience for those without formal instruction.³⁰

In skilled trades such as electrician and plumber, work experience—usually as an apprentice—may take precedence over formal education or training. The apprenticeships are long, however, often lasting 5 years to meet the requirements for journeyman plumber and at least 4 years for a journeyman electrician. Five years of work as a journeyman are usually needed to become eligible for a master plumber's license.³¹ A long apprenticeship may discourage some jobseekers despite the progressive wage increases provided under virtually all apprenticeship agreements.

The Educational Testing Service investigators found some indication that licensing boards sometimes accepted alternatives to work experience, such as teaching in a vocational school.³² The extent to which such waivers exist and are employed by the licensing boards is presently not known, but, when available, should provide some indication of the rigidity of the experience requirement.

Minority group members have found entry into apprentice programs particularly difficult—at least until very recently. Licensing boards sometimes require that applicants for accredited programs be recommended by a licensed member of the occupation, even if there are no licensed members of the minority group in the occupation in that area.

Fees

While application, examination, and licensure fees are nominal in most cases, exceptions do exist. Licensing costs are also subject to wide State variations. A dental hygienist can get a license in a Southern State for \$25 to \$40; but if the applicant were to move to Nevada, the fee would be \$75.³³ A license for a practical nurse costs three times as much in Idaho as it does in Massachusetts.³⁴ Six of the 16 States that license opticians charge \$25 for the initial application and examination; in California it costs an applicant four times that amount.³⁵ The licensing and examination fee for a plumber in Illinois is \$50.³⁶ In Jacksonville, Fla., a fee of \$15 is charged for the same license.³⁷

The "hidden costs" of licensure in most occupations could impose financial burdens on low-income people. The Educational Testing Service report indicated that some States hold licensing examinations at only one location, which may be a considerable distance from the applicant's home. For example, an applicant for a plumbing license living in a remote area of Texas might have to pay as much as \$88 for a roundtrip flight to the State capital where the examination is held.³⁸ The plumbing board in that State regards a single location for examinations as being the best implementation of the law requiring that examinations be "uniform and reasonable."³⁹

In occupations such as dental hygiene and cosmetology, the E.T.S. found that the applicant must bring another person as a model to the examination, thereby doubling his transportation, accommodations, and food costs.⁴⁰

Reexamination fees are sometimes another hidden cost. A candidate for a plumber's license in Illinois who has failed the examination must pay an additional \$25 fee before he may be reexamined.⁴¹ Since the failure rate in many of these occupations is quite high, the applicant who fails may double or triple his licensing expenses. One instance of more equitable policy is followed by a plumbing board in Florida in which the applicant can take the test three times for the same fee.⁴²

²⁹ Ibid., p. 50.

³⁰ Shimberg and Moe, op. cit., pp. 29-30.

³¹ *Occupational Licensing Legislation in the States*, p. 50.

³² Shimberg and Moe, op. cit., p. 46.

³³ *State Licensing of Health Occupations*, table 21, p. 39.

³⁴ Ibid., table 48, p. 70.

³⁵ Ibid., table 59, p. 84.

³⁶ Shimberg and Moe, op. cit., p. 41.

³⁷ Ibid., p. 49.

³⁸ Ibid., p. 76.

³⁹ Ibid., p. 45.

⁴⁰ Ibid., p. 76.

⁴¹ Ibid., p. 41.

⁴² Ibid., p. 48.

LICENSING PRACTITIONERS FROM OTHER STATES

The great variation in the number and type of licensed occupations among States could be a vexing problem to a person moving from one State to another. While there are more than 550 licensed occupations in the United States, only one out of 25 is licensed in all 50 States, whereas one out of three is licensed in a single State. (See chart 2.)

In those States licensing the same occupation, provisions are made for licensing out-of-State applicants. Licensure may be by endorsement, reciprocity, waiver, or examination. Licensing by endorsement usually implies that board members have specific requirements and consider as eligible for a license an applicant licensed in another State that requires equivalent qualifications. Licensing by reciprocity is, in effect, a limited form of licensing by endorsement whereby the State licensing board "endorses" out-of-State licensees only if the same recognition is given its licensees by the other State.

The applications of either endorsement or reciprocity are limited, however, by the lack of uniformity in State occupational qualifications and the practice of imposing additional requirements for out-of-State applicants. According to the Council of State Governments report, these extra requirements usually take the form of a minimum period of practice in the prior State (often 5 years), a minimum period of residence in the new State (commonly 3 to 6 months), and the payment of a fee for issuance of the new license.⁴³

The disparity between entrance requirements for the same occupation alone could seriously limit the

freedom of licensees to practice their occupations in various parts of the country. The minimum training requirement for a beautician in Oregon is 6 months longer than for a beautician in Wyoming.⁴⁴ In six States a high school diploma is required to become a practical nurse, while high school dropouts are eligible in the remaining States.⁴⁵ In Montana an applicant for a journeyman's plumbing license need not have experience in the trade, but in Colorado he would need 3 years; in Utah, 3½ years; and in New Mexico, 5 years.⁴⁶ The work-experience requirement for opticians in Connecticut and New Jersey is 4 years; in Rhode Island, Nevada, and Virginia, only 1 year.⁴⁷

Most States also specify that for endorsement initial licensure must have been by examination comparable in content and scoring cutoff levels. Where the examination is prepared by a national organization and used by all State boards, such as in practical nursing and dental hygiene, the procedure for licensing by endorsement is simplified. The Educational Testing Service investigators found, however, that most State boards for practical nursing use a 350 cutoff score while in California a score of 400 is needed.⁴⁸ Nevertheless, in 1967, all but 10 percent of the out-of-State applicants for a California license as practical nurses were licensed by endorsement.⁴⁹ Since standardized tests are not used by many non-professional occupations (barber, cosmetologist,

⁴³ *Professional and Occupational Licensing in the West*, p. 18.

⁴⁴ *State Licensing of Health Occupations*, table 47, p. 69.

⁴⁵ *Professional and Occupational Licensing in the West*, p. 45.

⁴⁶ *State Licensing of Health Occupations*, table 58, p. 83.

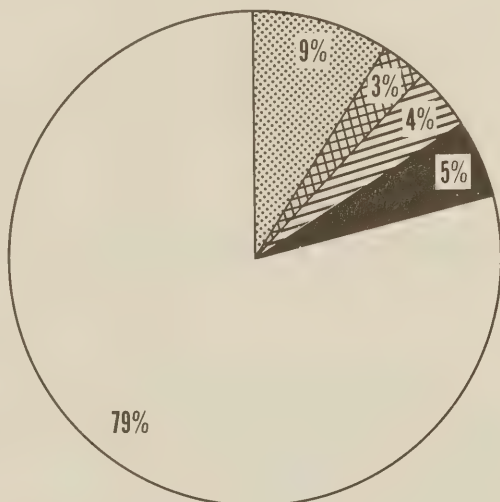
⁴⁷ Shimberg and Moe, op. cit., p. 27.

⁴⁸ Ibid., p. 31.

⁴⁹ *Occupational Licensing Legislation in the States*, p. 55.

CHART 2.

Four-fifths of all licensed occupations are licensed in 10 or fewer States ...



No. of States licensing

1-10

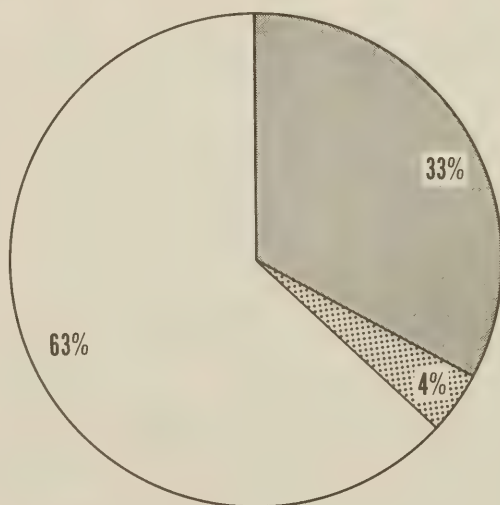
11-20

21-30

31-40

41-50

... while only 4 percent are licensed in all 50 States .



No. of States licensing

1

2-49

50

plumber, electrician, and optician, for example), licensing by endorsement is seldom feasible.

When occupations are licensed at the local level, the Educational Testing Service report indicated that an individual may have to satisfy different requirements for each governmental unit in which he intends to work if the local authority has no reciprocal agreements with other areas. In one community every plumber had to take the licensing examination before he could work in the area.⁵⁰ Moreover, the failure rate for this examination was unusually high—69 percent in 1966 and 56 percent in 1967.⁵¹ Another recent survey of local licensing practices in 26 States revealed that half of the municipalities do not honor other cities' licenses for building tradesmen.⁵²

⁵⁰ Shimberg and Moe, op. cit., p. 51.

⁵¹ Ibid., p. 51.

⁵² Keck, op. cit., appendix A, p. 121.

PUBLIC INFORMATION

Inadequate publicity by the licensing boards and poor descriptions of difficult licensing procedures tend to further complicate the job entry problems posed by the disparities in licensing requirements and procedures. Because of the lack of centralization in most of the State licensing systems, as well as staffing shortages, many States have no general information service to effectively channel information on specific requirements and procedures to be followed in seeking licensure to guidance personnel and applicants.

Out of 15 reference sources on licensing useful for counselors and teachers published in the past 15 years, only one had been issued by a State bureau of professional licensing.⁵³ Two-thirds of these sources were published by a State employment service agency

or department of education.⁵⁴ According to the Educational Testing Service report, "Very few boards seemed to make an effort to communicate with applicants in a way that would make it easy for them to understand the requirements for licensing or the procedures to be followed in seeking licensure."⁵⁵ It is commonplace for applicants inquiring about licensing to be sent only a copy of the licensing law and board regulations. Another study reported that only a few of the licensing agencies surveyed were interested in disseminating information to the public; they considered it "a responsibility of the occupational associations."⁵⁶

⁵⁴ *Ibid.*

⁵⁵ Shimberg and Moe, *op. cit.*, p. 73.

⁵⁶ Richmond, *op. cit.*, p. 11.

⁵³ Richmond, *op. cit.*, p. 11.

MANPOWER IMPLICATIONS

The evidence discussed here, though incomplete, is sufficient to indicate that licensing requirements, practices, and procedures may restrict the supply and inhibit the mobility of workers in licensed occupations. Further research is needed, as discussed subsequently, but the information at hand pinpoints several areas where reforms should be considered.

1. Job applicants and occupational guidance personnel need better information about licensing requirements which vary greatly in most occupations. The centralization and coordination of State licensing agencies into one operational unit, as has been done in California and Michigan, for example, may be one way of facilitating better communication as well as effective administration of the licensing statutes.

2. Clearly, the lack of uniform standards regarding licensing practices and requirements can prevent a license holder from practicing in another State or locality unless he obtains a new license. Cooperation among occupational associations, licensing agencies, unions, vocational educators, and testing experts for the adoption of uniform occupational licensing codes could erase these arbitrary and anomalous jurisdictional boundaries.

3. The use of testing experts and vocational educators as advisors or as staff to assist licensing boards in establishing testing and grading standards could also lead to improvements. Existing nationwide testing programs in accounting, medicine, and dentistry might serve as examples for similar programs in those nonprofessional occupations that do not presently

employ standardized tests. Such a testing program is now being considered in the field of cosmetology.

4. A system of minimum standard testing could also have advantages over the highly variable requirements for a specified period of work under a master in the specific trade. While some boards are empowered to waive the work-experience requirements for otherwise qualified applicants, it is a discretionary decision. It should be possible for applicants to follow the most expeditious route to licensure without sacrificing competency.

5. Reappraisal of the nontechnical requirements—residency, citizenship, age, and moral character—is needed to ascertain whether they serve the public interest if they pose barriers to qualified new residents, aliens, members of minority groups, youth, and applicants with criminal records.

6. Lack of formal training facilities is another entry barrier in some occupations. The development and expansion of training programs, possibly accreditation of existing schools and/or community colleges, should be encouraged.

7. To insure that the costs of licensing—indirect as well as direct—do not bar qualified workers, consideration should be given not only to the individual's ability to pay the requisite fees, but to the question of who should pay the bill for protecting the public interest. Accredited institutions and testing facilities could be located at sites that minimize travel costs. Translations of licensing examinations should be made available without additional cost to applicants who

do not speak English and who demonstrate their financial disability.

This brief list of seemingly desirable reforms brings us back to our starting point. Further research is needed to pave the way, in some cases, for their introduction. More information is needed also on the use of vocational educators and employers in the formulation of licensing standards and on the influence of licensing requirements on trade school curriculums.

Another related area that deserves consideration is the extent to which graduates of formal training programs possess an advantage in gaining entrance into licensed occupations as compared to those seeking licensure through the experience route. It is not

known what criteria board members utilize to evaluate training and work experience obtained outside their jurisdictions, as well as to what extent vocational educators are utilized in this capacity.

Many areas of the examining process also need to be explored and are presently being examined by the Educational Testing Service. The Department of Labor's major concern is that the examinations be relevant to measuring competency and that they be fair and equitable.

Information on the actual as well as the potential impact of licensing practices on manpower shortages and workers' opportunities is, however, the most urgent need. It is one which the Labor Department's research program is seeking to meet.

APPENDIX

The data contained in this appendix were compiled by the Office of Manpower Research, Manpower Administration, U.S. Department of Labor. Information was based on weekly supplements from 1960 through 1969 to *State and Local Taxes*, published by Prentice-Hall, Inc., using the latest issue available for each State.

Applicants for the professional and nonprofessional occupations listed in this appendix must fulfill one or more of the following requirements: (1) Payment of a fee; (2) bonding; (3) examination; (4) training.

A. Number of Selected Occupations Licensed by State

State	No. of occupations licensed ¹
Alabama	117
Alaska	65
Arizona	83
Arkansas	79
California	178
Colorado	89
Connecticut	106
Delaware	83
Florida	123
Georgia	129
Hawaii	113
Idaho	138
Illinois	181
Indiana	88
Iowa	73
Kansas	83
Kentucky	110
Louisiana	99
Maine	99
Maryland	94
Massachusetts	106
Michigan	147
Minnesota	114
Mississippi	94
Missouri	68
Montana	74
Nebraska	97
Nevada	95
New Hampshire	78
New Jersey	100
New Mexico	105
New York	130
North Carolina	85
North Dakota	67
Ohio	80
Oklahoma	76
Oregon	96
Pennsylvania	165
Rhode Island	99
South Carolina	69
South Dakota	79
Tennessee	84
Texas	66
Utah	72
Vermont	73
Virginia	100
West Virginia	63
Washington	95
Wisconsin	140
Wyoming	131

¹ Data shown in this table represent approximate numbers due to lack of uniformity in occupational classifications from State to State.

B. List of Selected Occupations Licensed by State

ALABAMA

Abstractor
Accountant, certified public
Aircraft pilot
Airplane broker
Ammunition/bomb dealer
Animal breeder/dealer
Architect
Astrologer
Attorney
Auctioneer
Auditor
Bacteriologist
Barber
Barbershop owner/manager
Beautician
Beauty shop owner/manager
Beekeeper
Bondsman
Boxer/wrestler (all personnel associated with boxing/wrestling)
Broker, insurance
Car dealer
Chauffeur
Chemist
Chiropodist/podiatrist
Chiropractor
Clairvoyant/fortuneteller/palmist
Collection agent
Commercial dealer/fisherman (mollusk/mussel/oyster/shrimp/terrapin/turtle)
Contractor (building/roofing)
Dental hygienist
Dentist
Dog trainer
Driving instructor
Drycleaner
Embalmer
Engineer, professional (mechanical/mining)
Florist/horticulturist
Forester
Funeral director
Fur dealer/trapper
Game/livestock breeder
Gun salesman
Hawker/peddler/handler
Insurance agent/adjuster/salesman
Junk dealer
Land surveyor/civil engineer
Licensed practical nurse
Lightning-rod salesman
Manicurist
Mechanic, auto
Midwife
Milk/cream tester/producer
Moving picture operator
Naturopath
Nurse, professional (registered)
Nurseryman
Oculist
Optician
Optometrist
Osteopath
Pathologist
Pawnbroker
Pharmacist
Photographer
Physiotherapist
Physician/surgeon
Phrenologist
Plumber
Private detective
Psychologist
Real estate broker/salesman/agent
Refrigerator repairman
Roentgenologist
Securities agent
Seed dealer
Ship broker
Taxi driver
Teacher (elementary/secondary)
Technician, medical laboratory
Ticket broker
Tree expert/surgeon
Veterinarian
Weighmaster
Well driller

ALASKA

Abstractor
Accountant, certified public
Aircraft pilot
Architect
Attorney
Auctioneer
Barber
Beautician
Boiler inspector
Boxer/wrestler (all personnel associated with boxing/wrestling)

Broker, insurance/real estate
 Cemetery salesman/broker
 Chiropodist/podiatrist
 Chiropractor
 Coal miner/fireboss/forman
 Collection agent
 Commercial clamdigger/fisherman
 Contractor (excluding plumbing)
 Dental hygienist
 Dentist
 Electrician
 Embalmer
 Engineer, professional
 Explosive handler
 Funeral director
 Fur dealer/farmer
 Game/fish guide/outfitter
 Insurance agent/adjuster/advisor/salesman
 Junk dealer
 Licensed practical nurse
 Manicurist
 Masseur
 Motor vehicle dealer/salesman
 Nurse, professional (registered)
 Optometrist
 Osteopath
 Pawnbroker
 Peddler
 Pharmacist
 Physician/surgeon
 Physiotherapist
 Psychologist
 Real estate broker/salesman/agent
 Securities agent/advisor
 Teacher (elementary/secondary)
 Veterinarian

ARIZONA

Abstractor
 Accountant, certified public
 Aircraft pilot
 Architect/landscape architect
 Assayer
 Attorney
 Auctioneer
 Barber
 Beautician
 Boxer/wrestler (all personnel associated with boxing/wrestling)
 Broker, citrus fruit/hay
 Broker, excess line
 Broker, insurance
 Chauffeur
 Chiropodist/podiatrist
 Chiropractor
 Collection agent/debt collector
 Contractor (excluding plumbing/electrical)
 Dental hygienist
 Dentist
 Driving instructor

Egg grader/processor
 Embalmer
 Engineer, professional
 Exterminator/fumigator
 Fish/game dealer
 Funeral director
 Fur/game dealer/trapper
 Geologist
 Hawker/peddler/handler
 Hunting guide
 Insurance adjuster/advisor
 Insurance agent/solicitor/salesman
 Land surveyor/civil engineer
 Licensed practical nurse
 Midwife
 Milk tester
 Motor vehicle dealer/salesman
 Naturopath
 Nurse, professional (registered)
 Ophthalmic dispenser
 Optician
 Optometrist
 Osteopath
 Pawnbroker
 Pestcontroller
 Pharmacist
 Physician/surgeon
 Physiotherapist
 Professional fundraiser
 Psychoanalyst
 Psychologist
 Rainmaker
 Real estate broker/salesman/agent
 Securities agent
 Seed dealer/processor
 Taxidermist
 Teacher (elementary/secondary)
 Veterinarian
 Well driller

ARKANSAS

Abstractor
 Accountant, certified public
 Aircraft pilot
 Architect
 Attorney
 Auctioneer
 Barber
 Beautician
 Boiler inspector
 Boxer/wrestler (all personnel associated with boxing/wrestling)
 Broker, insurance
 Butcher
 Chiropodist/podiatrist
 Chiropractor
 Collection agent
 Contractor (excluding plumbing/electrical)
 Dairy grader/tester/dealer
 Dental hygienist
 Dentist

Electrologist
 Elevator inspector (construction/repair)
 Embalmer
 Engineer, professional
 Exterminator/fumigator
 Fortuneteller
 Fundraiser/solicitor
 Funeral director
 Game/game bird breeder
 Hawker/peddler
 Homeopath
 Insurance adjuster/advisor
 Insurance agent/solicitor/salesman
 Investment advisor/agent
 Land surveyor/civil engineer
 Licensed practical nurse
 Loanmaker
 Masseur
 Midwife
 Motor vehicle salesman
 Nurse, professional (registered)
 Nurseryman/dealer
 Ophthalmic dispenser
 Optometrist
 Osteopath
 Pelt dealer
 Pharmacist
 Physician/surgeon
 Physiotherapist
 Plumber
 Polygrapher
 Private detective
 Psychiatric technician
 Psychologist
 Real estate broker/salesman/agent
 Sanitarian
 Securities agent
 Teacher (elementary/secondary)
 Transportation broker
 Veterinarian

CALIFORNIA

Abstractor
 Accountant, certified public
 Aircraft pilot
 Aquatic plant dealer (kelp)
 Architect/landscape architect
 Artist (including actor/arranger/cinema-
 tographer/composer/lyricist/radio/musical
 director/writer)
 Attendant (handicapped persons)
 Attorney
 Auctioneer
 Automobile dismantler
 Bail issuer/negotiator/solicitor
 Barber
 Beautician
 Bedding cleaner/manufacturer/renovator/
 salesman

Bondsman
 Boxer/wrestler (all personnel associated
 with boxing/wrestling)
 Broker, insurance
 Building/loan agent/salesman
 Cannery operator (fish/fruit)
 Cattle grazer/herder
 Cemetery broker/salesman
 Checkcasher/seller
 Chiropodist/podiatrist
 Chiropractor
 Clinical laboratory operator/director
 Collection agent/debt collector
 Commerical feedstuff contractor
 Commercial fishing breeder/broker/
 manufacturer/wholesaler
 Dairy products distributor/freezer/
 processor/sampler/seller/technician/
 tester/weigher
 Dental hygienist
 Dentist
 Driver-training school operator/instructor
 Drycleaner
 Electrician
 Electrologist
 Electronic repair dealer
 Embalmer
 Employment agency operator
 Engineer, professional
 Escrow agent
 Exterminator/manufacturer/dealer
 (economic poisons)
 Fertilizer manufacturer/importer/dealer
 Fireworks manufacturer/importer/salesman
 Foreign language school operator
 Forester
 Fortuneteller
 Frozen foodplant operator
 Funeral director
 Game breeder (pheasant/nutria)
 Garbage feeder
 Guide-dog trainer
 Harbor pilot
 Healthhome operator
 Horsemeat slaughterer/salesman/distributor/
 importer
 Hunting club operator
 Insurance adjuster/agent/broker/salesman
 Junk dealer
 Land surveyor/civil engineer
 Licensed practical nurse
 Loanmaker/negotiator
 Marriage/family/child counselor
 Meat (cold storage) dresser/handler/
 retailer/slaughterer/wholesaler
 Midwife
 Milk certifier/grader/weigher
 Mineral/oil/gas broker
 Motor vehicle dealer/salesman
 Naturopath
 Nurseryman
 Nurse, professional (registered)

Nurse, public health
 Nursing home administrator
 Ophthalmic dispenser
 Optician
 Optometrist
 Ore miller/purchaser/refiner/sampler
 Osteopath
 Outdoor display advertiser
 Pharmacist
 Photographer
 Physician/surgeon
 Physiotherapist
 Private detective
 Produce dealer/distributor/processor/raiser
 Prophylactic salesman
 Psychiatric technician
 Psychologist
 Racetrack operator (all persons associated with racing)
 Rainmaker
 Real estate broker/salesman/agent
 Repossessor
 Sanitarian
 Securities agent/counselor
 Serum culturer (vaccine/virus preparer)
 Shorthand reporter, certified
 Social worker
 Teacher (elementary/secondary)
 Technician, medical laboratory
 Tool collector (wharf)
 Vendor, itinerant (drugs)
 Veterinarian
 Water diverter
 Weighmaster
 Well digger/driller
 Yacht salesman/ship broker

COLORADO

Abstractor
 Accountant, certified public
 Animal breeder (livestock)
 Architect/landscape architect
 Attorney
 Auctioneer
 Auditor
 Bailbond agent/bondsman
 Barber
 Beautician
 Beekeeper
 Boxer/wrestler (all personnel associated with boxing/wrestling)
 Broker, insurance
 Butcher/slaughterer
 Chauffeur
 Chiropractist/podiatrist
 Chiropractor
 Collection agent/debt collector
 Dairy grader/tester

Dental hygienist
 Dentist
 Electrician
 Embalmer
 Engineer, professional
 Funeral director
 Fur/beaver breeder/raiser/broker
 Hawker/peddler/handler
 Insurance agent/broker/salesman
 Jockey
 Land surveyor/civil engineer
 Librarian
 Licensed practical nurse
 Meat inspector/grader
 Midwife
 Mine inspector/miner
 Motor vehicle dealer/salesman
 Nurseryman
 Nurse, professional (registered)
 Nurse, public health
 Optometrist
 Ore buyer
 Osteopath
 Pawnbroker
 Pestcontroller
 Pharmacist
 Physician/surgeon
 Physiotherapist
 Plumber
 Poultry dealer
 Private detective
 Psychiatric technician
 Psychologist
 Public adjuster (debts)
 Rainmaker
 Real estate broker/salesman/agent
 Sanitarian
 Security investment agent
 Shorthand reporter, certified
 Stock breeder
 Teacher (elementary/secondary)
 Veterinarian
 Weighmaster
 Well digger/driller

CONNECTICUT

Accountant, certified public
 Aircraft pilot
 Animal breeder
 Appraiser
 Architect/landscape architect
 Assayer
 Attorney
 Auctioneer
 Bailbond agent/bondsman
 Banker
 Barber
 Beautician

Boiler inspector
 Broker, insurance
 Cattle/swine dealer/broker
 Chiropodist/podiatrist
 Chiropractor
 Collection agent/debt collector
 Contractor (excluding plumbing/electrical)
 Demolition operator
 Dental hygienist
 Dentist
 Driving instructor
 Electrician
 Electrologist/hypertrichologist
 Elevator inspector (construction/repair)
 Embalmer
 Engineer, professional
 Exterminator/pestcontroller
 Feeder-pig dealer
 Funeral director
 Fur/game breeder/dealer
 Hawker/peddler/handler
 Harbor pilot
 Homeopath
 Insurance agent/broker/adjuster/salesman
 Junk dealer
 Land surveyor/civil engineer
 Licensed practical nurse
 Meat inspector/grader
 Midwife
 Milk weigher/grader/certifier/sampler/
 tester/dealer
 Motor vehicle dealer/salesman/repairman
 Moving picture operator
 Naturopath
 Nurse, professional (registered)
 Nurse, public health
 Nursing home administrator
 Ophthalmic dispenser
 Optician
 Optometrist
 Osteopath
 Pawnbroker
 Pharmacist
 Physician/surgeon
 Physiotherapist
 Plumber
 Poultry dealer
 Private detective
 Psychologist
 Public adjuster (debts)
 Real estate broker/agent/salesman
 Sanitarian
 Secondhand dealer
 Securities agent
 Steamfitter/gasfitter
 Taxidermist
 Teacher (elementary/secondary)
 Technician, medical laboratory
 Technician, TV/radio
 Tree expert/surgeon
 Veterinarian

Weighmaster
 Well digger/driller

DELAWARE

Accountant, certified public
 Aircraft pilot
 Architect
 Attorney
 Auctioneer
 Babcock test operator
 Barber
 Beautician
 Boiler inspector
 Bondsman
 Boxer/wrestler (all personnel associated
 with boxing/wrestling)
 Broker, excess line
 Broker, insurance/stock
 Busman
 Cesspool cleaner
 Chauffeur
 Chiropodist/podiatrist
 Chiropractor
 Contractor (excluding plumbing/electrical)
 Dairyman
 Dairy products buyer/grader/processor/tester
 Dental hygienist
 Dentist
 Driver-training instructor
 Electrician
 Embalmer
 Engineer, professional
 Florist
 Funeral director
 Game/fur breeder/dealer
 Insurance agent/broker/salesman
 Harbor pilot
 Hawker/peddler/handler
 Jackkeeper
 Junk dealer
 Kennel operator
 Land surveyor/civil engineer
 Licensed practical nurse
 Manicurist
 Meat inspector/grader
 Midwife
 Motor vehicle repairman
 Nurse, professional (registered)
 Nurse, public health
 Optometrist
 Osteopath
 Pawnbroker
 Pharmacist
 Photographer
 Physician/surgeon
 Physiotherapist
 Plumber

Private detective
 Psychoanalyst
 Psychologist
 Real estate broker/salesman/agent
 Secondhand dealer
 Securities agent
 Taxidermist
 Taxi driver
 Teacher (elementary/secondary)
 Technician, medical laboratory
 Tree expert/surgeon
 Veterinarian
 Weighmaster
 Well digger

FLORIDA

Accountant, certified public
 Aircraft pilot
 Alligator skin buyer (nonresidents)
 Animal breeder (horses)
 Architect/landscape architect
 Astrologer
 Attorney
 Bailbond agent/bondsman
 Barber (teacher/apprentice)
 Barbershop owner/manager
 Beautician
 Broker, insurance
 Cemetery broker/salesman
 Chauffeur
 Chiropodist/podiatrist
 Chiropractor
 Cigarette retailer/wholesaler/exporter
 Contractor (excluding plumbing/electrical)
 Dental hygienist
 Dentist
 Electrician
 Elevator inspector (construction/repair)
 Embalmer
 Employment agency operator
 Engineer, professional
 Explosive handler
 Exterminator/pestcontroller
 Finance company operator/small
 loan company operator
 Fire extinguisher servicer
 Fishingboat operator
 Fisherman/hunter/trapper
 Fortuneteller
 Frozen dessert manufacturer
 Funeral director
 Fur/hide dealer
 Game/fish/nutria dealer/breeder
 Guide
 Harbor pilot
 Hawker/peddler/handler
 Insurance adjuster/agent/solicitor/salesman
 Land surveyor/civil engineer
 Licensed practical nurse
 Lie detector operator

Liquified petroleum gas handler
 Manicurist/pedicurist
 Masseur
 Midwife
 Migrant camp operator
 Milk dealer/distributor
 Money order issuer/seller
 Mortgage broker
 Motor vehicle dealer/salesman
 Naturopath
 Nurse, professional (registered)
 Nurse, public health
 Nursing home administrator
 Ophthalmic dispenser
 Optician
 Optometrist
 Osteopath
 Outdoor display advertiser
 Pharmacist
 Physician/surgeon
 Physiotherapist
 Plumber
 Private detective/investigator
 Psychologist
 Racetrack operator (all persons associated
 with dog/harness/horse racing)
 Real estate broker/salesman/instructor/
 agent
 Sanitarian
 Secondhand dealer
 Securities agent
 Seed dealer/handler
 Shorthand reporter, certified
 Stevedore
 Tax collection agency operator
 Teacher (elementary/secondary)
 Technician, medical laboratory
 Tipsheet printer/publisher/seller
 Veterinarian
 Watchmaker/clockmaker
 Weather modifier
 Wholesale seafood dealer
 Yacht/ship broker

GEORGIA

Accountant, certified public
 Agricultural products dealer/warehouse operator
 Aircraft pilot
 Alligator hunter
 Architect/landscape architect
 Attorney
 Auctioneer (jewelry/livestock/tobacco)
 Bait dealer/fish restocker
 Barber
 Barber school owner/manager
 Beautician
 Beauty shop owner/manager
 Broker, insurance
 Checkseller
 Chiropodist/podiatrist

Chiropractor
 Cigar/cigarette manufacturer/dealer/distributor
 Commercial fishingboat owner/operator
 Contractor (excluding plumbing/electrical)
 Dairy products handler/tester/dealer/
 distributor
 Dealer, pistols/revolvers
 Dental hygienist
 Dentist
 Drayman
 Embalmer
 Engineer, professional
 Exterminator/fumigator/pestcontroller
 Fertilizer manufacturer/applier
 Forester
 Foster home/day nursery operator
 Funeral director
 Fur/hide/pelt dealer
 Hawker/peddler/handler
 Heating/air-conditioning contractor
 Honeybee seller
 Hunting preserve operator
 Ice cream manufacturer/broker
 Industrial loan issuer
 Insecticide agent/jobber/importer/manufacturer/
 salesman
 Insurance agent/adjuster/broker/counselor/
 solicitor/salesman
 Junk dealer
 Land surveyor/civil engineer
 Librarian
 Licensed practical nurse
 Lightning-rod erector/installer
 Liquified petroleum distributor/seller
 Livestock buyer/dealer
 Manicurist
 Mattress remaker/renovator
 Midwife
 Mobile home manufacturer/dealer
 Motor vehicle dealer/salesman
 Motor vehicle used-parts dealer
 Nursery stock dealer
 Nurse, professional (registered)
 Nursing home administrator
 Ophthalmic dispenser
 Optician
 Optometrist
 Outdoor display advertiser
 Osteopath
 Oyster/crab/shrimp dealer
 Pawnbroker
 Pecan dealer/processor
 Pharmacist
 Physician/surgeon
 Physiotherapist
 Plumber
 Polygrapher
 Poultry hatchery dealer/operator
 Prospector (phosphate)
 Psychologist
 Quail breeder
 Real estate broker/salesman/agent
 Rendering plant operator

Salary/wage buyer
 Sanitarian
 Securities agent
 Seed dealer
 Soft drink manufacturer
 Surface miner
 Teacher (elementary/secondary)
 Veterinarian
 Weighmaster
 Wholesale fish dealer

HAWAII

Abstractor
 Accountant, certified public
 Architect (registered)
 Agent (including collection/emigrant/
 employment/farm products)
 Agricultural commodities dealer/merchant/
 broker/agent/processor
 Attorney
 Auctioneer
 Bailbond agent/bondsman
 Barber
 Beautician
 Boat dealer
 Boiler inspector
 Boxer/wrestler (all personnel associated
 with boxing/wrestling)
 Broker, insurance
 Butcher (including swine/sheep/goat inspector
 and beef/pork salesman)
 Cemetery broker/salesman
 Chiropodist/podiatrist
 Chiropractor
 Contractor (including building construction/
 general engineering contractor/special
 contractor/general contractor)
 Dental hygienist
 Dentist
 Driver-training instructor
 Embalmer
 Engineer, professional
 Exterminator
 Firearm dealer
 Food products baker/seller/manufacturer
 Fraternal society agent
 Funeral director
 Game bird breeder/salesman/importer
 Hawker/peddler/handler
 Insurance agent/salesman
 Investment banker
 Laboratory director/technician
 Land surveyor/civil engineer
 Laundry/cleaning/dyeing/steam laundry
 operator
 Licensed practical nurse
 Masseur
 Midwife
 Milk retailer

Motor vehicle dealer/salesman
 Mortgage broker/solicitor
 Naturopath
 Nurse, professional (registered)
 Ophthalmic dispenser
 Optician
 Optometrist
 Osteopath
 Pawnbroker
 Pharmacist
 Photographer
 Physician/surgeon
 Physiotherapist
 Private detective
 Psychologist
 Real estate broker/salesman
 Sanitarian
 Secondhand dealer
 Security dealer (building and loan
 associations)
 Seed salesman
 Shipper
 Solicitor (of orders)
 Strip mining operator
 Surplus line broker
 Tattoo artist
 Teacher (elementary/secondary)
 Technician, medical laboratory
 Tobacco/cigar/cigarette dealer/salesman
 Vehicle driver (for hire)
 Vendor, itinerant (medicines/drugs/devices;
 excluding hawker/peddler/handler)
 Veterinarian
 Well driller

IDAHO

Abstractor
 Accountant, certified public
 Advertiser
 Aircraft pilot
 Amusement operator (resorts)
 Apple grower/packer
 Architect
 Artificial inseminator
 Attorney
 Auctioneer
 Babcock test operator
 Bailbond agent/bondsman
 Barber
 Bean grower/handler
 Beautician
 Beekeeper
 Boxer/wrestler (all personnel associated
 with boxing/wrestling)
 Broker, excess line
 Broker, insurance
 Cannery operator
 Cattle dealer
 Cherry grower/handler
 Chiropractist/podiatrist

Chiropractor
 Cigarette dealer
 Collection agent/debt collector
 Commercial driving school instructor
 Commercial feed salesman
 Commercial fertilizer salesman
 Contractor (excluding plumbing/electrical)
 Crematory operator
 Dairy products processor
 Dental hygienist
 Dentist
 Drug manufacturer/repackager/wholesaler
 Economic poisons/insecticides/herbicides/
 fungi manufacturer
 Egg candler/distributor
 Electrician
 Embalmer
 Employment agency operator
 Engineer, professional
 Farm produce agent/broker/dealer/commission
 merchant
 Ferry operator
 Fish/game fisherman/outfitter/trapper/guide
 Foster home/day-care operator
 Funeral director
 Fur breeder/farmer/buyer/corporate agent
 Harbor pilot
 Hawker/peddler/handler
 Hop dealer/grower
 Horseracing jockey/owner/trainer
 Horseshoer
 Insurance adjuster/agent/broker/examiner/
 salesman
 Junkyard dealer
 Landscape gardener
 Land surveyor/civil engineer
 Lender (money)
 Licensed practical nurse
 Livestock brander/marketer/salesman
 Logscaler
 Milk weigher/grader/certifier
 Mine inspector/miner
 Motor club agent/operator
 Motor vehicle dealer/salesman
 Nurseryman
 Nurse, professional (registered)
 Nurse, public health
 Onion/potato dealer/handler
 Optometrist
 Osteopath
 Peas/lentils buyer/grower
 Pharmacist
 Physician/surgeon
 Physiotherapist
 Plumber
 Poultry raiser
 Prophylactic salesman
 Psychologist
 Public adjuster (debts)
 Punchboard/chance-spindle distributor
 Rainmaker
 Real estate broker/salesman/agent

Sanitarian
 Securities investment agent
 Seed dealer
 Steamboiler operator (passenger boats)
 Taxidermist
 Teacher (elementary/secondary)
 Veterinarian
 Warehouseman

ILLINOIS

Accountant, certified public
 Agricultural products/seeds salesman
 Aircraft pilot/personnel
 Amusement devices distributor (coin operator)
 Animal feeder (garbage)
 Architect
 Athletic exhibition agent
 Attorney
 Auctioneer
 Bailbond agent/bondsman
 Barber/apprentice barber
 Barbershop owner/teacher/manager
 Beautician/apprentice beautician
 Beauty shop owner/teacher/manager
 Blind products salesman
 Blood bank manager (clinical laboratory)
 Boiler inspector
 Broker, insurance
 Bulk milktank operator
 Cemetery broker/salesman
 Chauffeur
 Chiropractist/podiatrist
 Chiropractor
 Cigarette distributor
 Collection agent/debt collector
 Commercial fertilizer distributor
 Commission merchant (perishable agricultural commodities)
 Community currency exchange agent
 Contractor (excluding plumbing/electrical)
 Correspondence/trade/business school operator
 Dairy plant operator
 Dental hygienist
 Dentist
 Disposal plant operator (dead animals)
 Drayman
 Driver-training school operator/instructor
 Egg breaker/dealer
 Electrician
 Elevator construction inspector
 Elevator operator
 Embalmer
 Employment agency operator
 Engineer (hoisting/structural)
 Engineer, professional
 Explosives handler/manufacturer/salesman
 Expressman
 Exterminator/economic poisons manufacturer/seller
 Feeder-pig dealer

Farm products/produce agent
 Ferry operator
 Financial planner
 Fireworks dealer
 Fish hatchery operator
 Fish shipper
 Florist
 Foreign exchange dealer
 Frozen dessert products manufacturer/distributor
 Frozen food locker plant operator
 Funeral director
 Fur buyer
 Game breeder
 Garbage disposal operator/driver
 Grain inspector
 Harness/horse racing (all personnel associated with harness/horse racing)
 Hawker/peddler/handler
 Heating contractor
 Homeopath
 Hooker
 Horsemeat processor
 Horseshoer
 Insurance agent/broker/salesman
 Insurance bankruptcy salesman
 Itinerant merchant
 Jack
 Land surveyor/civil engineer
 Licensed practical nurse
 Livestock buyer/dealer
 Loading platform operator
 Lobbyist
 Locker/processing plant owner/food plant operator
 Midwife
 Migrant labor camp owner/operator
 Milk weigher/grader/certifier
 Mine inspector/miner
 Motor carrier operator
 Motor vehicle dealer/salesman
 Motor vehicle racing events operator
 Naturopath
 Nurseryman (stock)
 Nurse, professional (registered)
 Nurse, public health
 Nursing home administrator
 Ophthalmic dispenser
 Optometrist
 Osteopath
 Pawnbroker
 Petshop owner/dog dealer
 Pharmacist
 Physician/surgeon
 Physiotherapist
 Plumber
 Porter
 Polygrapher
 Poultry dealer
 Presser
 Private detective
 Psychoanalyst

Psychologist
 Public adjuster (debts)
 Real estate broker/salesman/agent
 Refrigeration/air-conditioning
 mechanic/contractor
 Remittance agent
 Safety deposit box agent
 Sanitarian
 Secondhand dealer
 Securities investment broker/
 salesman/dealer
 Shorthand reporter, certified
 Slaughterer
 Small loans agent
 Social worker
 Tanner
 Taxidermist
 Taxi driver
 Teacher (elementary/secondary)
 Technician, medical laboratory
 Timber buyer
 Timekeeper/ticket seller
 (sporting events)
 Trapper
 Tree expert/surgeon
 Veterinarian
 Vine grower
 Warehouseman (storage of grain/food/
 liquor)
 Well digger/driller/contractor
 Wholesaler

INDIANA

Accountant, certified public
 Aircraft pilot
 Agricultural product grower/
 handler/processor
 Architect
 Attorney
 Auctioneer
 Bailbond agent/bondsman
 Bankruptcy salesman
 Barber
 Beautician
 Boxer/wrestler (all personnel associated
 with boxing/wrestling)
 Broker, insurance
 Chiropodist/podiatrist
 Chiropractor
 Collection agent
 Dairy products buyer/seller/
 tester
 Dental hygienist
 Dentist
 Disposal plant operator (dead animals)
 Driving school operator/instructor
 Embalmer
 Employment agency operator
 Engineer, professional

Ferry operator
 Fish/game breeder/catcher/seller
 Funeral director
 Fur buyer/processor
 Harbor pilot
 Hawker/peddler
 Herbicide salesman
 Installment contractor
 Insurance agent/salesman
 Junk dealer
 Kennel operator
 Land surveyor/civil engineer
 Licensed practical nurse
 Livestock buyer
 Loanmaker (small loans)
 Midwife
 Milk weigher/grader/certifier
 Nurse, professional (registered)
 Optometrist
 Osteopath
 Pawnbroker
 Pharmacist/drugstore operator
 Physician/surgeon
 Physiotherapist
 Pig feeder/dealer
 Poultry dealer
 Private detective
 Refrigerator/cold storage operator
 Real estate broker/salesman/agent
 Repairman (TV/radio)
 Sanitarian
 Securities investment agent
 Septic tank cleaner
 Taxidermist
 Teacher (elementary/secondary)
 Theater/moving picture operator
 Veterinarian
 Warehouseman
 Watchmaker
 Well driller

IOWA

Accountant, certified public
 Aircraft pilot
 Architect
 Attorney
 Auctioneer
 Bait dealer
 Barber
 Beautician
 Boiler inspector
 Broker, insurance
 Chauffeur
 Chick (baby) hatchery
 operator/seller
 Chiropodist/podiatrist
 Chiropractor
 Collection agent/debt
 collector

Dental hygienist
 Dentist
 Disposal plant operator (dead animals)
 Egg grader/processor
 Electrologist
 Embalmer
 Engineer, professional
 Exterminator/fumigator
 Feeder-pig dealer
 Fertilizer manufacturer/
 distributor
 Fish dealer
 Fortuneteller
 Funeral director
 Fur dealer
 Harbor pilot
 Hawker/peddler/handler
 Insurance agent/salesman
 Land surveyor/civil engineer
 Licensed practical nurse
 Milk weigher/grader/certifier/
 seller
 Mine inspector/miner
 Motor vehicle dealer/salesman
 Nurse, professional (registered)
 Optometrist
 Osteopath
 Pharmacist
 Physician/surgeon
 Physiotherapist
 Plumber
 Poultry buyer (for market)
 Private detective
 Public adjuster (debts)
 Real estate broker/salesman/agent
 Securities investment agent
 Shorthand reporter, certified
 Teacher (elementary/secondary)
 Veterinarian
 Watchmaker/clockmaker

KANSAS

Abstractor
 Accountant, certified public
 Aircraft pilot
 Architect/landscape architect
 Atomic energy producer/handler
 Attorney
 Auctioneer
 Barber
 Beautician/cosmetologist
 Beekeeper
 Boiler inspector
 Boxer/wrestler (all personnel associated
 with boxing/wrestling)
 Broker, insurance
 Business agent (labor organizations)
 Chiropodist/podiatrist
 Chiropractor
 Cigarette dealer/manufacturer
 Commercial fisherman

Commission merchant (farm produce)
 Contractor (excluding plumbing/electrical)
 Custom fertilizer blender operator
 Dental hygienist
 Dentist
 Disposal plant operator
 (dead animals)
 Driver-training instructor
 Embalmer
 Employment agency operator
 Engineer, professional
 Exterminator/pestcontroller/
 aerial sprayer
 Feedlot operator
 Funeral director
 Fur/pelt/skin/carcass dealer
 Garbage collector
 Hawker/peddler/handler
 Hearing-aid dispenser/fitter
 Insurance agent/salesman
 Junkyard operator
 Land surveyor/civil engineer
 Licensed practical nurse
 Livestock brander
 Loan agent
 Nurseryman
 Nurse, professional (registered)
 Nursing home administrator
 Oil/gas well driller
 Optometrist
 Osteopath
 Outdoor display advertiser
 Pharmacist
 Physician/surgeon
 Physiotherapist
 Private detective
 Psychologist
 Real estate broker/salesman/agent
 Shorthand reporter, certified
 Slaughterhouse/poultry packing
 operator
 Surface miner
 Teacher (elementary/secondary)
 Vendor, itinerant
 Veterinarian
 Warehouseman

KENTUCKY

Accountant, certified public
 Aircraft pilot
 Architect
 Attorney
 Auctioneer
 Barber
 Barbershop owner/manager
 Beautician/cosmetologist
 Beauty shop owner/manager
 Beekeeper
 Boiler inspector
 Booking agent (entertainment)
 Boxer/wrestler (all personnel associated
 with boxing/wrestling)

Broker, insurance
 Business school operator
 Checkseller
 Chiropodist/podiatrist
 Chiropractor
 Cigarette subjobber/wholesaler
 Contractor (excluding plumbing/
 electrical)
 Dairy products operator (buyer/milk
 and cream weigher/sampler)
 Dental hygienist
 Dentist
 Disposal plant operator (dead animals)
 Driver-training school instructor
 Drycleaner/dyer
 Egg handler/seller/wholesaler
 Electrician
 Embalmer
 Engineer, professional
 Exterminator/pestcontrol operator
 Fish breeder
 Frozen food locker operator
 Funeral director
 Gas/water/oilwell driller
 Hunter/trapper/fisherman
 Insurance adjuster/agent/salesman
 Junkyard dealer
 Land surveyor/civil engineer
 Librarian
 Licensed practical nurse
 Liquified petroleum gas seller/
 deliverer
 Livestock salesman
 Manicurist
 Medical laboratory operator
 Midwife
 Milk weigher/grader/certifier
 Mine inspector/miner
 Mining engineer
 Motor vehicle dealer/salesman
 Nurseryman
 Nurse, professional (registered)
 Nursing home administrator
 Ophthalmic dispenser
 Optometrist
 Osteopath
 Pawnbroker
 Peddler
 Pharmacist
 Physician/surgeon
 Physiotherapist
 Plumber
 Polygrapher
 Psychoanalyst
 Psychologist
 Real estate broker/salesman/agent
 Sanitarian
 Secondhand dealer
 Securities agent/investment advisor
 Septic tank/cesspool/seepage pit
 cleaner
 Small loan agent

Taxidermist
 Teacher (elementary/secondary)
 Technician, medical laboratory
 Veterinarian
 Warehouseman
 Watchmaker/clockmaker

LOUISIANA

Abstractor
 Accountant, certified public
 Aircraft pilot
 Appraiser
 Architect/landscape architect
 Attorney
 Auctioneer
 Bail bondsman
 Bankruptcy salesman
 Barber
 Beautician
 Boiler inspector
 Boxer/wrestler (all personnel associated
 with boxing/wrestling)
 Broker, insurance
 Business chance salesman
 Chauffeur
 Chiropodist/podiatrist
 Collection agent/debt collector
 Commercial advertiser
 Contractor (excluding plumbing/
 electrical)
 Decorator
 Dental hygienist
 Dentist
 Driver-training instructor/
 operator
 Electrician, electrical contractor
 Embalmer
 Engineer, professional
 Engraver
 Exterminator/pestcontroller/
 fumigator
 Firearm dealer/wholesaler
 Fireworks manufacturer/distributor
 Fisherman (commercial)/canner
 (oyster/shrimp)
 Funeral director
 Harbor pilot
 Hawker/peddler/handler
 Homeopath
 Horse racing (all personnel associated
 with horse racing)
 Insurance adjuster/agent/broker/
 salesman
 Jeweler
 Land surveyor/civil engineer
 Librarian
 Licensed practical nurse
 Liquor salesman
 Livestock auctioneer
 Manicurist

Midwife
 Milk weigher/grader/certifier
 Motor vehicle dealer/salesman
 Nurseryman
 Nurse, professional (registered)
 Nursing home administrator
 Optometrist
 Osteopath
 Pawnbroker
 Pharmacist
 Photographer
 Physician/surgeon
 Physiotherapist
 Plumber
 Private detective
 Psychologist
 Real estate broker/salesman/agent
 Sanitarian
 Secondhand dealer
 Teacher (elementary/secondary)
 Technician, TV/radio
 Tree expert/surgeon
 Veterinarian
 Watchmaker/clockmaker
 Weatherman
 Weather modifier

MAINE

Accountant, certified public
 Aircraft pilot
 Arborist
 Architect
 Attorney
 Auctioneer
 Babcock test operator
 Bait dealer
 Barber
 Beautician
 Beekeeper
 Boiler inspector
 Boxer/wrestler (all personnel associated
 with boxing/wrestling)
 Broker, insurance
 Broker, real estate
 Check/money order issuer
 Chiropodist/podiatrist
 Chiropractor
 Collection agent/debt collector
 Contractor (home repair)
 Dental hygienist
 Dentist
 Driver education instructor
 Electrician
 Elevator inspector (construction/
 repair)
 Embalmer/undertaker
 Engineer, professional
 Exterminator
 Feed (commercial) salesman/
 distributor

Fish dealer
 Fisherman, commercial
 Food packer
 Flour inspector
 Funeral director
 Fur breeder/dealer
 Garbage feeder
 Hawker/peddler/handler
 Insurance adjuster/agent/
 broker/salesman
 Junk dealer
 Land surveyor/civil engineer
 Licensed practical nurse
 Lightning-rod salesman
 Livestock dealer
 Meat processor
 Milk tester
 Mine/mineral prospector
 Moving picture operator
 Nurse, professional (registered)
 Nursing home administrator
 Oil burner installer/serviceman
 Optometrist
 Osteopath
 Parachute rigger
 Pawnbroker
 Pharmacist
 Photographer
 Physician/surgeon
 Physiotherapist
 Plumber
 Private detective
 Professional fundraiser
 Psychologist
 Real estate salesman/agent
 Sardine packer
 Seed grower
 Securities investment agent
 Steam engineer/fireman
 Steamfitter/gasfitter
 Surplus line broker
 Tattoo artist
 Taxidermist
 Teacher (elementary/secondary)
 Technician, medical laboratory
 Tree expert/surgeon
 Vendor, itinerant
 Veterinarian
 Victualer

MARYLAND

Accountant, certified public
 Aircraft pilot
 Animal breeder
 Apple grower
 Architect
 Attorney
 Auctioneer
 Barber
 Barbershop owner/manager

Beautician
 Beauty shop owner/manager
 Boat manufacturer/dealer
 Boxer/wrestler (all personnel associated
 with boxing/wrestling)
 Broker, insurance
 Chiropodist/podiatrist
 Chiropractor
 Cleaning/dyeing/pressing/
 laundry operator
 Contractor (excluding plumbing/
 electrical)
 Dental hygienist
 Dentist
 Dredger (oysters)
 Driving school instructor
 Embalmer
 Employment agency operator
 Engineer, professional
 Farm market wholesaler
 Fisherman, commercial
 Fortuneteller
 Forester
 Funeral director
 Fungicide manufacturer/pesticide
 manufacturer
 Fur tanner/dealer
 Harbor pilot
 Hareracer
 Hawker/peddler
 Insurance adjuster/agent/
 advisor/salesman
 Junk dealer
 Licensed practical nurse
 Loanmaker, small
 Midwife
 Milk/cream inspector
 Miner (strip)
 Nurse, professional (registered)
 Optometrist
 Osteopath
 Outdoor advertiser
 Pharmacist
 Physician/surgeon
 Physiotherapist
 Plumber
 Poultry dealer
 Private detective/guard
 Psychologist
 Real estate salesman/broker/agent
 Salesman (home improvement/contracts/
 livestock/motor vehicle)
 Securities agent
 Slaughterer
 Solicitor (for nonpublic school)
 Solid fuel dealer/weigher
 Steamfitter/gasfitter
 Surveyor
 Taxidermist
 Teacher (elementary/secondary)
 Technician, medical laboratory
 Tonger (oysters)

Trailer dealer
 Tree expert/surgeon
 Veterinarian
 Well digger/driller

MASSACHUSETTS

Accountant, certified public
 Aircraft pilot
 Architect
 Attorney
 Auctioneer
 Barber
 Barbershop owner/manager
 Beauty operator
 Beauty shop owner/manager
 Bedding manufacturer/wholesaler
 Beef weigher
 Blasting operator
 Booking agent, theatrical
 Boxer/wrestler (all personnel associated
 with boxing/wrestling)
 Broker, insurance
 Carbonated beverage manufacturer/
 salesman
 Cattle broker
 Chiropodist/podiatrist
 Chiropractor
 Cinematographer
 Cigarette/cigar/tobacco
 salesman/manufacturer/
 wholesaler/vending machine operator/
 importer
 Collection agent
 Correspondence school operator
 Dental hygienist
 Dentist
 Drug wholesaler
 Electrician
 Electrologist
 Elevator inspector (construction/
 repair)
 Elevator operator
 Embalmer
 Engineer, hoisting
 Engineer, professional
 Explosive handler
 Exterminator/fumigator/economic
 posion handler
 Ferry operator
 Firearms salesman
 Forester
 Fortuneteller
 Foreign exchange dealer
 Funeral director
 Gunsmith
 Hawker/peddler/handler
 Ice cream/frozen desserts manufacturer/
 distributor
 Insurance adjuster/independent
 advisor/salesman

Junk dealer
 Land surveyor/civil engineer
 Licensed practical nurse
 Manicurist
 Masseur
 Milk dealer/pasturizer/retailer/
 wholesaler/producer
 Nurse, professional (registered)
 Nurse, public health
 Ophthalmic dispenser/optician
 Optometrist
 Osteopath
 Oyster planter/grower/digger
 Pawnbroker
 Pharmacist
 Physician/surgeon
 Physiotherapist
 Plumber/gasfitter
 Poultry dealer
 Private detective/guard
 Psychologist
 Real estate salesman/broker/agent
 Repairman (elevators/escalators/tramways)
 Sanitarian
 Secondhand dealer (auto)
 Taxidermist
 Teacher (elementary/secondary)
 Technician (TV/radio/oil burner)
 Veterinarian
 Watchman/guard
 Weighmaster
 Well digger/driller

MICHIGAN

Accountant, certified public
 Architect/landscape architect
 Attorney
 Babcock test operator
 Barber
 Barbershop owner/manager
 Beauty operator/cosmetologist
 Beauty shop owner/manager
 Beekeeper
 Boiler inspector
 Boxer/wrestler (all personnel associated
 with boxing/wrestling)
 Broker, insurance
 Canner/preserver
 Cemetery salesman/broker
 Chauffeur
 Checkseller/issuer
 Chiropodist/podiatrist
 Chiropractor
 Cigarette manufacturer/wholesaler/
 dealer
 Collection agent/debt collector

Commerical feed manufacturer/distributor
 Commercial fisherman
 Commission merchant (farm products)
 Community planner
 Contractor (excluding plumbing/
 electrical)
 Dairy products handler/cream buyer/milk test
 inspector/milk plant operator
 Disposal plant operator (dead animals)
 Dental hygienist
 Dentist
 Dog kennel operator
 Drycleaner/dyer
 Egg grader/processor/breaker
 Electrician/electrical contractor
 Electrologist
 Elevator installer/inspector (construction/
 repair)
 Embalmer
 Emigrant agent
 Employment agency operator
 Engineer, professional
 Exterminator/fumigator
 Ferry operator
 Fish breeder
 Flight instructor
 Forester
 Frozen food locker operator
 Funeral director
 Fur breeder/farmer/trapper/dealer
 Garbage disposal operator
 Garbage feeder (swine)
 Harbor pilot
 Hawker/peddler
 Hearing-aid dispenser
 Homeopath
 Home repair salesman
 Ice cream/imitation ice cream manufacturer/
 distributor
 Insurance adjuster/agent/solicitor/
 salesman
 Jockey
 Junk dealer
 Land surveyor/civil engineer
 Librarian
 Licensed practical nurse
 Livestock dealer/broker
 Manicurist
 Meat inspector/grader
 Midwife
 Milk weigher/grader/certifier
 Minnow dealer
 Motor vehicle dealer/salesman
 Nurseryman
 Nurse, professional (registered)
 Nurse, public health
 Nursing home/convalescent home operator
 Ophthalmic dispenser
 Optometrist
 Osteopath
 Pharmacist
 Physician/surgeon

Physiotherapist
 Plumber
 Private detective/guard
 Private employment bureau operator
 Psychoanalyst
 Psychologist
 Public adjuster (debts)
 Real estate broker/salesman/agent
 Sanitarian
 Secondhand dealer
 Security guard
 Security investment agent
 Septic tank/cesspool/seepage pit cleaner
 Taxidermist
 Teacher (elementary/secondary)
 Transient merchant
 Tree expert/surgeon
 Vending machine operator (food)
 Veterinarian
 Watchmaker/clockmaker
 Weighmaster
 Well digger/driller

MINNESOTA

Abstractor
 Accountant, certified public
 Architect
 Attorney
 Auctioneer
 Barber/teacher
 Barbershop owner/manager
 Beauty operator
 Beauty shop owner/manager
 Beekeeper
 Boiler inspector
 Boxer/wrestler (all personnel associated
 with boxing/wrestling)
 Cartage carrier (local)
 Chiropodist
 Chiropractor
 Cigarette/tobacco products salesman
 Cleaning/dyeing plant operator
 Commercial feed salesman
 Cropduster
 Dairy products dealer/distributor
 Dental hygienist
 Dentist
 Detective/investigator/protective agent
 Egg buyer/salesman/dealer/breaker/
 candler
 Electrician
 Embalmer/mortician/funeral director
 Engineer, professional
 Fertilizer shipper/blender/salesman
 Flax/hay dealer
 Food handler/processor
 Fur buyer
 Fur/game farm operator
 Healing arts practitioner
 Insurance agent/solicitor/broker

Insurance advisor/adjuster
 Land surveyor/civil engineer
 Licensed practical nurse
 Livestock buyer/agent/packer
 Livestock garbage feeder
 Livestock stud servicer
 Manicurist
 Masseur
 Milk/cream grader/tester
 Motor vehicle salesman/dealer
 Moving picture agent/operator
 Nursery stock agent/dealer/salesman
 Nurse, registered (professional)
 Optometrist
 Osteopath
 Outdoor display advertiser
 Pharmacist
 Physiotherapist
 Physician/surgeon
 Pilot (ship)
 Plumber
 Potato shipper/grower
 Poultry flock inspector
 Private trade school operator/solicitor/
 agent/representative
 Professional fundraiser
 Real estate broker/salesman/agent
 Securities agent/advisor
 Seed salesman/distributor
 Sprayer/duster (weeds)
 Steamfitter
 Taxidermist
 Teacher (elementary/secondary)
 Tree dealer
 Veterinarian
 Warehouseman
 Watchmaker

MISSISSIPPI

Accountant, certified public
 Aircraft pilot
 Air-conditioning serviceman
 Architect
 Auctioneer
 Attorney
 Auditor
 Automobile dealer (secondhand)
 Automobile rental agent
 Bakery goods distributor
 Barber
 Beautician
 Broker, insurance
 Broom manufacturer/salesman
 Cash register/refrigerator salesman
 Chiropodist/podiatrist
 Cleaning/pressing/dyeing/laundry operator
 Cold storage operator
 Contractor (excluding plumbing/electrical)
 Cotton buyer
 Dental hygienist

Dentist
 Drayman
 Earthenware dealer/salesman
 Electrician
 Embalmer
 Engineer, professional
 Ferry/tollbridge operator
 Fertilizer factory operator
 Fireworks dealer
 Florist
 Funeral director
 Fur dealer
 Harbor pilot
 Horse/mule dealer
 Insurance agent/broker/salesman
 Insurance advisor/adjuster
 Junk dealer
 Labor agent
 Land surveyor/civil engineer
 Lawyer
 Licensed practical nurse
 Loan agent
 Log/stave buyer
 Lumber dealer/broker
 Mattress renovator
 Mattress dealer (secondhand)
 Meat distributor
 Merchandise broker
 Midwife
 Motion picture dealer/operator
 Nurse, professional (registered)
 Optometrist
 Osteopath
 Pawnbroker
 Pharmacist
 Photographer
 Physician/surgeon
 Physiotherapist
 Plumber
 Psychologist
 Real estate agent/salesman/broker
 Road machinery dealer/salesman
 Securities agent
 Ship salesman/agent
 Soft drinks dealer/salesman/manufacturer
 Teacher (elementary/secondary)
 Tractor/farm machinery agent
 Vendor, transient
 Veterinarian
 Watchman/guard

MISSOURI

Accountant, certified public
 Aircraft pilot
 Animal feeder
 Architect
 Attorney
 Auctioneer
 Barber
 Beautician

Boiler inspector
 Boxer/wrestler (all personnel associated with boxing/wrestling)
 Broker, excess line
 Building and loan securities agent
 Butcher
 Chauffeur
 Chiropodist/podiatrist
 Chiropractor
 Dairy product tester/grader/sampler (milk/cream)
 Dental hygienist
 Dentist
 Dogfood manufacturer/importer/jobber/distributor
 Drycleaner
 Egg dealer/processor
 Electrician
 Electrologist
 Embalmer/funeral director
 Engineer, professional
 Exchange dealer
 Inspector (agricultural products)
 Insurance adjuster/advisor
 Insurance agent/broker/salesman
 Junk dealer
 Licensed practical nurse
 Livestock breeder
 Manicurist
 Midwife
 Nurseryman
 Nurse (obstetrical)
 Nurse, professional (registered)
 Optometrist
 Osteopath
 Peddler
 Plumber
 Pharmacist
 Physician/surgeon
 Physiotherapist
 Private detective/guard
 Real estate broker/salesman/agent
 Securities agent
 Teacher (elementary/secondary)
 Veterinarian
 Warehouseman
 Well driller

MONTANA

Abstractor
 Accountant, certified public
 Aircraft pilot/instructor
 Animal feeder
 Architect
 Attorney
 Auctioneer
 Babcock test operator
 Barber
 Beautician
 Boiler operator

Broker, excess line
 Broker, insurance
 Butcher
 Cesspool cleaner
 Chauffeur
 Chiropodist/podiatrist
 Chiropactor
 Contractor (excluding plumbing/
 electrical)
 Dental hygienist
 Dentist
 Egg dealer/grader/processor
 Electrician
 Embalmer
 Engineer, hoisting
 Engineer, professional
 Fireman
 Funeral director
 Fur dealer
 Garbage treater
 Hawker/peddler
 Homeopath
 Horseshoer
 Insurance agent/broker/salesman
 Insurance advisor/adjuster
 Licensed practical nurse
 Masseur
 Milk weigher/grader/certifier
 Mine inspector/miner
 Nurse, professional (registered)
 Optometrist
 Osteopath
 Pawnbroker
 Pharmacist
 Photographer
 Physician/surgeon
 Physiotherapist
 Plumber
 Real estate broker/salesman/agent
 Sanitarian
 Taxidermist
 Teacher (elementary/secondary)
 Veterinarian
 Wage broker
 Water plant operator
 Weather controlman
 Weighmaster
 Well digger/driller

NEBRASKA

Abstractor
 Accountant, certified public
 Aircraft pilot
 Architect/landscape architect
 Attorney
 Auctioneer
 Barber
 Barbershop operator/manager
 Beauty shop operator/manager

Beautician
 Beekeeper
 Boxer/wrestler (all personnel associated
 with boxing/wrestling)
 Butter/cheese (imitation) manufacturer/
 wholesale dealer
 Checkseller
 Child-care attendant
 Chiropodist/podiatrist
 Chiropactor
 Collection agent/debt collector
 Dairy product wholesaler/retailer/
 producer/tester
 Dental hygienist
 Dentist
 Detective (private)/guard
 Driver-training instructor
 Drycleaner
 Egg handler/grader/processor
 Electrician
 Electrologist
 Embalmer
 Engineer, professional
 Feeder (garbage)
 Fireworks distributor/jobber/retailer
 Food locker operator
 Frozen desserts/ice cream manufacturer/
 salesman
 Funeral director
 Fur dealer
 Game farmer/dealer
 Garbage processor/disposal operator
 Installment paper purchaser
 Insurance agent/broker/salesman
 Insurance advisor/adjuster
 Jack (stallion)
 Land surveyor/civil engineer
 Licensed practical nurse
 Livestock slaughterer
 Loan agent
 Masseur
 Milk seller/producer/tester
 Motor vehicle dealer/salesman
 Nurse, professional (registered)
 Nurse, public health
 Optometrist
 Osteopath
 Pawnbroker
 Pharmacist
 Physician/surgeon
 Physiotherapist
 Potato shipper
 Psychologist
 Public adjuster (debts)
 Real estate broker/salesman/agent
 Sanitarian
 Securities agent
 Teacher (elementary/secondary)
 Technician, medical laboratory
 Trapper (fur)
 Veterinarian
 Weather modifier

NEVADA

Abstractor
Accountant, certified public
Aircraft pilot
Aerial/ground spraying operator
Arborist
Architect
Attorney
Barber
Barber school instructor/barbershop
operator/manager
Beautician
Beauty school instructor/beauty school
operator/manager
Bondsman, professional
Boxer/wrestler (all personnel associated
with boxing/wrestling)
Broker, excess line
Broker, insurance
Boiler inspector
Cattle dealer
Cementary broker/salesman
Chauffer
Chiropodist/podiatrist
Chiropractor
Collection agent/debt collector
Contractor (excluding plumbing/
electrical)
Dental hygienist
Dentist
Driver-training instructor
Electrologist
Embalmer/funeral director
Engineer, hoisting
Engineer (professional)
Farm labor contractor
Fur dealer
Insurance adjuster/advisor
Insurance agent/solicitor/broker/
salesman
Land surveyor/civil engineer
Licensed practical nurse
Manicurist
Milk grader/weigher
Motor vehicle dealer/salesman
Nurse, professional (registered)
Ophthalmic dispenser/optician
Optometrist
Osteopath
Peddler/hawker
Pharmacist
Photographer
Physician/surgeon
Physiotherapist
Plumber
Polygrapher
Private detective/investigator
Psychoanalyst
Psychologist
Real estate broker/salesman/agent
Sanitarian

Securities agent
Seed dealer
Teacher (elementary/secondary)
Technician, medical laboratory
Veterinarian
Weather controller
Weighmaster
Well digger/driller

NEW HAMPSHIRE

Accountant, certified public
Aircraft pilot
Appraiser, professional
Arborist
Architect
Attorney
Auctioneer
Barber
Beautician
Boiler inspector
Boxer/wrestler (all personnel associated
with boxing/wrestling)
Broker, insurance
Chauffeur
Chiropodist/podiatrist
Chiropractor
Dental hygienist
Dentist
Electrologist
Elevator inspector/repairman
Embalmer
Engineer, professional
Exterminator/fumigator
Funeral director
Fur buyer
Garbage feeder
Harbor pilot
Hawker/peddler/handler
Homeopath
Horse racing (all personnel associated
with horse racing)
Insurance agent/broker/salesman
Insurance advisor/adjuster
Junk dealer
Licensed practical nurse
Lightning-rod salesman/dealer
Livestock dealer
Manicurist
Masseur
Milk weigher/grader/inspector/
tester/sampler
Motor vehicle dealer/salesman
Naturopath
Nurse, professional (registered)
Nurse, public health
Optometrist
Osteopath
Pawnbroker
Pesticide applicator

Pharmacist
 Physician/surgeon
 Physiotherapist
 Plumber
 Poultry dealer
 Psychologist
 Real estate broker/salesman/agent
 Teacher (elementary/secondary)
 Tree expert/surgeon
 Veterinarian
 Weighmaster
 X-ray technician

NEW JERSEY

Accountant, certified public
 Aircraft pilot
 Architect
 Attorney
 Barber
 Barbershop operator
 Beautician
 Beauty shop operator
 Bioanalytical laboratory director
 Boiler inspector
 Boxer/wrestler (all personnel associated
 with boxing/wrestling)
 Broker, insurance
 Cattle broker
 Checkcasher/seller
 Chiropodist/podiatrist
 Chiropractor
 Commission merchant/broker
 Collection agent
 Dental hygienist
 Dentist
 Electrician
 Embalmer
 Engineer, professional
 Engineer, steam fireman
 Explosives manufacturer/distributor/
 salesman
 Fishing preserve operator
 Frozen products manufacturer/distributor
 Fuel (solid) distributor/salesman
 Funeral director
 Garbage feeder
 Goat milk distributor/salesman
 Harbor pilot
 Hawker/peddler/handler
 Health officer
 Home repair salesman/contractor
 Inspector/grader(meat)
 Insurance agent/broker/solicitor/salesman
 Insurance advisor/adjuster
 Land surveyor/civil engineer
 Librarian
 Licensed practical nurse
 Master, public vessels
 Midwife
 Milk weigher/grader/dealer

Motor vehicle dealer/salesman
 Mover
 Nurse, professional (registered)
 Nutria breeder
 Ophthalmic dispenser
 Ophthalmic technician
 Optometrist
 Osteopath
 Pharmacist
 Physician/surgeon
 Physiotherapist
 Plumber
 Poultry dealer
 Private detective
 Professional planner
 Psychologist
 Real estate broker/salesman/agent
 Sanitarian
 Securities agent
 Shorthand reporter, certified
 Taxidermist
 Taxi driver
 Teacher (elementary/secondary)
 Technician, medical laboratory
 Tree surgeon
 Veterinarian
 Weighmaster/repairman
 Well driller/digger
 X-ray technician

NEW MEXICO

Accountant, certified public
 Aircraft pilot
 Aerial cropduster
 Animal feeder
 Architect
 Attorney
 Barber
 Beautician
 Beekeeper
 Boiler inspector
 Boxer/wrestler (all personnel associated
 with boxing/wrestling)
 Broker, excess line
 Broker, insurance
 Butcher/slaughterer
 Cactus plant agent/dealer
 Cemetery broker/salesman
 Chauffeur
 Checkseller
 Chiropodist/podiatrist
 Chiropractor
 Collection agent/debt collector
 Contractor (excluding plumbing/electrical)
 Cotton gin operator
 Dairy products handler/producer
 Dental hygienist
 Dentist
 Driver-training instructor
 Drycleaning operator

Egg grader/processor
 Electrician
 Electrologist
 Embalmer
 Engineer, professional
 Exterminator/fumigator/pestcontroller
 Farm produce broker/dealer/shipper/packer
 Florist stock dealer/agent
 Funeral director
 Fur dealer/trapper
 Geologist
 Hawker/peddler/handler
 Inspector, public vessels
 Insurance adjuster/agent/broker/
 advisor
 Insurance security salesman
 Land surveyor/civil engineer
 Licensed practical nurse
 Liquified petroleum gas assembler/
 installer/manufacturer/repairman
 Manicurist
 Midwife
 Milk weigher/grader
 Mine inspector/miner
 Motor vehicle dealer/salesman
 Nurseryman
 Nurse, professional (registered)
 Nurse, public health
 Optometrist
 Osteopath
 Peanut processor
 Pharmacist
 Photographer
 Physician/surgeon
 Physiotherapist
 Plumber
 Polygrapher
 Private detective
 Psychologist
 Real estate agent/broker/salesman
 Sanitarian
 Security investment agent
 Small loanmaker
 Teacher (elementary/secondary)
 Veterinarian
 Weather controller
 Well digger/driller

NEW YORK

Accountant, certified public
 Aircraft pilot
 Architect
 Attorney
 Auctioneer
 Bailbond agent/bondsman
 Bait dealer
 Barber
 Barbershop operator/manager
 Beautician
 Beauty shop operator/manager

Bedding salesman/supplier/repairman/
 secondhand dealer
 Boiler inspector
 Boxer/wrestler (all persons associated
 with boxing/wrestling)
 Broker, excess line
 Broker, insurance
 Cattle dealer
 Cemetery broker/salesman
 Chauffeur
 Checkcasher
 Chiropodist/podiatrist
 Collector (wildlife/fish)
 Commercial fishbait dealer
 Commercial fisherman
 Corporation treasurer
 Dental hygienist
 Dentist
 Dog trainer (area operator)
 Electrician
 Embalmer
 Engineer, professional
 Exterminator/pesticide operator
 Farm fishpond operator
 Feeder (garbage)
 Fertilizer manufacturer/distributor
 Fireman
 Fisherman, commercial
 Fishing preserve operator
 Frozen dessert handler (wholesale)
 Funeral director
 Fur farmer
 Game dealer/farmer
 Harbor pilot
 Hawker/peddler
 Horse racing (all personnel associated
 with horse racing)
 Inspector, public vessels
 Insurance adjuster/advisor
 Insurance agent/salesman
 Junk dealer
 Land surveyor/civil engineer
 Lender
 Librarian
 Licensed practical nurse
 Livestock dealer
 Lottery sales agent
 Manager, milk plants
 Master, public vessels
 Masseur
 Medical supervisor
 Merchant truckman
 Merchant, commission (livestock/
 farm products)
 Milk dealer/broker/manufacturer/ tester
 Milk weigher/grader
 Money transmitter
 Motor vehicle dealer/salesman
 Narcotic drugs manufacturer/distributor
 Notary public
 Nurse, professional (registered)
 Nurseryman

Ophthalmic dispenser
 Optometrist
 Osteopath
 Pawnbroker
 Pharmacist
 Physician/surgeon
 Physiotherapist
 Plumage (for fly-tying) dealer
 Plumber
 Policeman, railroad
 Policeman, special
 Private detective/investigator/
 watchman/patrol agent
 Producer (cider)
 Psychologist
 Public adjuster (debts)
 Real estate broker/salesman/agent
 Shorthand reporter, certified
 Steamfitter/gasfitter
 Steamship ticket agent
 Taxidermist
 Teacher (elementary/secondary/
 principal/superintendent)
 Trout hatchery operator
 Vessel operator, public
 Veterinarian
 Weighmaster
 Well digger
 X-ray technician

NORTH CAROLINA

Accountant, certified public
 Adjuster, insurance
 Aerial sprayer
 Aircraft pilot
 Architect
 Attorney
 Auctioneer
 Barber
 Barbershop operator/manager
 Bail bondsman
 Beautician
 Beauty shop operator/manager
 Boiler inspector
 Boxer/wrestler (all persons associated
 with boxing/wrestling)
 Broker, excess line
 Broker, insurance
 Chiroprapist
 Chiropractor
 Contractor (excluding plumbing/electrical)
 Dental hygienist
 Dentist
 Detective
 Electrician
 Elevator installer/repairman
 Embalmer
 Engineer, professional
 Exterminator/fumigator

Fish/game dealer/packer
 Fortuneteller
 Funeral director
 Fur dealer
 Hawker/peddler/handler
 Insurance agent/broker/adjuster/
 advisor/salesman
 Junk dealer
 Land surveyor/civil engineer
 Librarian
 Licensed practical nurse
 Lightning-rod salesman
 Manicurist
 Midwife
 Moving picture operator
 Nurse, professional (registered)
 Ophthalmic dispenser/optician
 Optometrist
 Osteopath
 Pawnbroker
 Pestcontroller
 Pharmacist
 Photographer
 Phrenologist
 Physician/surgeon
 Physiotherapist
 Plumber
 Private detective
 Psychologist/psychotherapist
 Real estate broker/salesman/agent
 Sanitarian
 Securities agent
 Teacher (elementary/secondary)
 Veterinarian
 Watchmaker/clockmaker/repairman
 Weighmaster
 Well digger/driller

NORTH DAKOTA

Abstractor
 Accountant, certified public
 Aerial cropduster
 Aircraft pilot
 Architect
 Attorney
 Auctioneer
 Barber
 Beautician
 Beekeeper
 Broker, insurance
 Chiroprapist/podiatrist
 Chiropractor
 Contractor (excluding plumbing/electrical)
 Dental hygienist
 Dentist
 Electrician
 Embalmer
 Engineer, professional
 Funeral director

Fur dealer
 Insurance agent/salesman/advisor/
 adjuster
 Insurance security salesman
 Land surveyor/civil engineer
 Licensed practical nurse
 Livestock/poultry/wool dealer
 Masseur
 Mine inspector/miner
 Moving picture operator
 Nurse, professional (registered)
 Oil/gas broker
 Optometrist
 Osteopath
 Pharmacist
 Physician/surgeon
 Physiotherapist
 Plumber
 Polygrapher
 Private detective
 Psychoanalyst
 Psychologist
 Real estate broker/salesman/agent
 Roving grain/hay buyer
 Securities investment agent
 Seed dealer
 Taxicab driver
 Taxidermist
 Teacher (elementary/secondary)
 Veterinarian
 Watchmaker/clockmaker
 Weather controller
 Weighmaster, public

OHIO

Accountant, certified public
 Aircraft pilot
 Architect
 Attorney
 Auctioneer
 Barber
 Barbershop owner/manager
 Beautician
 Beauty shop owner/manager
 Boiler inspector
 Broker, insurance
 Cemetery broker/salesman
 Chiropodist/podiatrist
 Chiropractor
 Dental hygienist
 Dentist
 Driver-training instructor
 Drycleaner
 Electrotherapist
 Elevator inspector/repairman
 Embalmer
 Engineer, professional
 Engineer, steam fireman
 Funeral director

Fur dealer
 Garbage/swine feeder
 Hawker/peddler/handler
 Horsemeat slaughterer/seller/processor
 Inspector/grader (meat)
 Insurance agent/solicitor/adjuster/
 advisor/salesman
 Junk dealer
 Land surveyor/civil engineer
 Licensed practical nurse
 Livestock dealer/broker
 Manicurist
 Masseur
 Midwife
 Milk/cream dealer
 Motor transportation agent
 Motor vehicle dealer/salesman
 Nurse, professional (registered)
 Nursing home administrator
 Optometrist
 Osteopath
 Pawnbroker
 Pharmacist
 Physician/surgeon
 Physiotherapist
 Plumber
 Psychoanalyst
 Real estate broker/salesman/agent
 Securities investment agent
 Ship broker/yacht salesman
 Taxi driver
 Teacher (elementary/secondary)
 Veterinarian

OKLAHOMA

Accountant, certified public
 Architect
 Attorney
 Auctioneer
 Bail bondsman
 Barber
 Barbershop operator/manager
 Beautician
 Beauty shop operator/manager
 Broker, insurance
 Butcher
 Chauffeur
 Checkseller
 Chiropodist/podiatrist
 Chiropractor
 Coal mine shop firer/gasman/hoisting
 engineer
 Contractor (excluding plumbing/electrical)
 Dental hygienist
 Dentist
 Driver-training instructor
 Drycleaner
 Electrician
 Electrologist
 Embalmer

Engineer, professional
 Exterminator/fumigator
 Forester
 Funeral director
 Fur dealer
 Insurance adjuster/advisor
 Insurance agent/salesman
 Junk dealer
 Licensed practical nurse
 Manicurist
 Midwife
 Milk weigher/grader
 Mine inspector/miner
 Motor vehicle dealer/salesman
 Notary public
 Nurse, professional (registered)
 Nurseryman
 Nursing home administrator
 Optometrist
 Osteopath
 Pharmacist
 Photographer
 Physician/surgeon
 Physiotherapist
 Plumber
 Psychologist
 Real estate broker/salesman/agent
 Repairman, electrical appliance
 Sanitarian
 Securities investment agent
 Septic tank cleaner
 Shorthand reporter, certified
 Social worker
 Sprayer
 Teacher (elementary/secondary)
 Taxi driver
 Veterinarian

OREGON

Accountant, certified public
 Aerial sprayer
 Aircraft pilot
 Architect/landscape architect
 Attorney
 Auctioneer
 Barber
 Barbershop owner/manager
 Beautician
 Beauty shop operator/manager
 Boiler inspector
 Boxer/wrestler (all personnel associated
 with boxing/wrestling)
 Broker, excess line
 Broker, insurance
 Business chance broker/salesman
 Checkseller
 Chiropodist/podiatrist
 Chiropractor

Coal mine foreman/gasman/
 superintendent
 Collection agent
 Dental hygienist
 Dentist
 Egg grader/processor
 Electrician
 Electrologist
 Elevator inspector/repairman
 Embalmer
 Engineer, hoisting
 Engineer, professional
 Escrow agent
 Funeral director
 Harbor pilot
 Hawker/peddler/handler
 Hearing-aid dispenser
 Inspector/grader (meat)
 Insurance agent/broker/salesman
 Insurance advisor/adjuster
 Junk dealer
 Jockey
 Land surveyor/civil engineer
 Licensed practical nurse
 Loanmaker
 Masseur
 Midwife
 Milk weigher/grader
 Naturopath
 Notary public
 Nurse, professional (registered)
 Nursing home administrator
 Optometrist
 Osteopath
 Pawnbroker
 Pesticide applicator
 Pharmacist
 Physician/surgeon
 Physiotherapist
 Plumber
 Pruner
 Psychologist
 Public adjuster (debts)
 Rainmaker
 Real estate broker/salesman/agent
 Savings and loan association agent
 Sanitarian
 Secondhand dealer
 Securities investment agent
 Sprayer
 Taxidermist
 Teacher (elementary/secondary)
 Veterinarian
 Watchmaker/clockmaker
 Well digger/driller

PENNSYLVANIA

Accountant, certified public
 Aircraft operator/navigator

Animal carcass dealer
 Animal feeder (garbage)
 Apple marketer/producer
 Architect/landscape architect
 Attorney
 Auctioneer
 Barber/teacher
 Barbershop owner/manager
 Beautician/teacher
 Beauty shop owner/manager
 Beverage (nonalcoholic) dealer/
 salesman/retailer
 Boiler inspector/operator
 Bondsman
 Boxer/wrestler (all personnel associated
 with boxing/wrestling)
 Broker, excess line
 Broker, insurance
 Butcher/slaughterer
 Butter (renovated) dealer/salesman
 Camp administrator
 Cattle broker/dealer
 Chiropodist/podiatrist
 Chiropractor
 Coal stripping operator/miner
 Day-care center operator
 Dental hygienist
 Dentist
 Distillery (certificate) broker
 Driver-training school instructor
 Drycleaning/dyeing plant manager/operator
 Egg separating operator
 Elevator inspector/repairman/operator
 Embalmer/undertaker
 Engineer, professional
 Ethyl alcohol dealer
 Explosive handler/dealer
 Farm produce dealer
 Feed (commercial) dealer/retailer
 Fertilizer dealer/retailer
 Fireworks dealer/handler
 Fish propagation operator
 Funeral director
 Fur-bearing animal breeder/dealer
 Game breeder
 Gas (liquidified petroleum) dealer
 Hawker/peddler/handler
 Harbor pilot
 Harness/horse racing (all personnel
 associated with harness/horse racing)
 Homeopath
 Insurance adjuster/advisor
 Insurance agent/salesman
 Insecticide/pesticide/fungicide dealer/
 salesman
 Inspector, mine
 Installment loan agent
 Investment broker
 Junkyard dealer
 Land surveyor/civil engineer
 Licensed practical nurse
 Limestone manufacturer/importer

Loanmaker (small)
 Manicurist
 Mattress/bedding/upholstered furniture
 manufacturer/dealer
 Meat canner/packer
 Midwife
 Milk/milk products dealer/handler/hauler/
 grader/processor/transporter/miner/weigher
 Mine inspector/miner
 Motor vehicle dealer/salesman
 Moving picture operator
 Nurse, professional (registered)
 Nurse, public health
 Nursing home administrator
 Ophthalmic dispenser
 Optometrist
 Osteopath
 Pawnbroker
 Pharmacist
 Physician/surgeon
 Physiotherapist
 Plumber
 Private trade school administrator
 Private detective/guard
 Prospector (mining)
 Psychiatric technician
 Psychoanalyst
 Psychologist
 Public transportation operator (taxi driver)
 Radiation control operator
 Rainmaker
 Real estate broker/salesman/agent
 Securities investment agent
 Seed salesman/dealer
 Taxi driver
 Teacher (elementary/secondary)
 Technician, medical laboratory
 Ticket broker
 Toymaker/salesman/dealer
 Veterinarian
 Waste disposal operator
 Water-well driller/digger
 Weighmaster

RHODE ISLAND

Accountant, certified public
 Aircraft pilot
 Arborist
 Architect
 Attorney
 Barber
 Beautician
 Beekeeper
 Boiler inspector/operator
 Boxer/wrestler (all personnel associated
 with boxing/wrestling)
 Broker, excess line

Cattle dealer
 Cemetery salesman/broker
 Chauffeur
 Checkseller
 Chiropodist/podiatrist
 Chiropactor
 Debt poller/adjuster
 Dental hygienist
 Dentist
 Drycleaner
 Egg handler/grader/processor
 Electrician
 Electrologist
 Elevator inspector/repairman
 Embalmer
 Engineer, professional
 Explosives manufacturer/dealer
 Frozen foods manufacturer/salesman/
 distributor
 Funeral director
 Fur dealer
 Game breeder/salesman
 Harbor pilot
 Hawker/peddler/handler
 Hoisting engineer
 Homeopath
 Insurance adjuster/advisor
 Insurance agent/broker/solicitor/salesman
 Junk/secondhand dealer
 Loan (small) agent
 Land surveyor/civil engineer
 Licensed practical nurse
 Meat inspector/grader
 Midwife
 Milk producer/distributor/handler
 Motion picture operator
 Motor vehicle dealer/salesman
 Nurseryman
 Nurse, professional (registered)
 Nurse, public health
 Nursing home administrator
 Oil burner contractor
 Ophthalmic dispenser
 Optometrist
 Optician
 Osteopath
 Pawnbroker
 Pharmacist
 Physician/surgeon
 Physiotherapist
 Plumber
 Psychoanalyst
 Real estate broker/salesman/agent
 Repossessor
 Securities agent
 Social worker
 Taxicab driver
 Teacher (elementary/secondary)
 Technician, medical laboratory
 Tree surgeon
 Veterinarian

SOUTH CAROLINA

Accountant, certified public
 Aircraft pilot
 Architect
 Attorney
 Auctioneer
 Barber
 Barbershop owner/manager
 Beautician
 Beauty shop owner/manager
 Broker, insurance
 Chiropodist/podiatrist
 Chiropactor
 Contractor (excluding plumbing/electrical)
 Dental hygienist
 Dentist
 Detective
 Egg handler
 Embalmer
 Engineer, professional
 Fish dealer/processor
 Forester
 Funeral director
 Game breeder
 Harbor pilot
 Hawker/peddler
 Insurance agent/broker/salesman
 Insurance advisor/adjuster
 Junk dealer
 Land surveyor/civil engineer
 Licensed practical nurse
 Lightning-rod salesman
 Midwife
 Milk/cream shipper
 Moving picture operator
 Nurse, professional (registered)
 Nurse, public health
 Nursing home administrator
 Ophthalmic dispenser
 Optometrist
 Osteopath
 Pawnbroker
 Pharmacist
 Physician/surgeon
 Physiotherapist
 Plumber
 Private detective
 Psychiatric technician
 Psychoanalyst
 Psychologist
 Real estate broker/salesman/agent
 Securities agent
 Sanitarian
 Taxi driver
 Teacher (elementary/secondary)
 Technician, medical laboratory
 Veterinarian

SOUTH DAKOTA

Abstractor
Accountant, certified public
Aircraft pilot
Architect
Attorney
Auctioneer
Barber
Barbershop owner/manager
Beautician
Beauty shop owner/manager
Boxer/wrestler (all personnel associated
with boxing/wrestling)
Broker, excess line
Butcher
Cesspool cleaner
Chiropodist/podiatrist
Chiropractor
Collector, scientific
Dairy product salesman/processor/distributor
Dental hygienist
Dentist
Egg processor/grader
Electrician
Embalmer
Engineer, professional
Funeral director
Fur breeder/buyer/trapper
Hawker/peddler/handler
Homeopath
Insurance agent/broker/salesman
Insurance advisor/adjuster
Loanmaker
Land surveyor/civil engineer
Licensed practical nurse
Mine inspector/miner
Moving picture operator
Naturopath
Nurse, professional (registered)
Nurse, public health
Nurseryman
Ophthalmic dispenser
Optometrist
Osteopath
Pharmacist
Physician/surgeon
Physiotherapist
Potato dealer (wholesale)
Produce dealer (wholesale)
Real estate broker/salesman/agent
Sanitarian
Security investment agent
Stamp dealer
Swine dealer
Taxidermist
Teacher (elementary/secondary)
Technician, medical laboratory
Veterinarian

Weather modifier
Weighmaster
Well driller

TENNESSEE

Accountant, certified public
Aircraft pilot
Animal dealer
Architect
Attorney
Auctioneer
Barber
Barbershop owner/manager
Beautician
Beauty shop owner/manager
Boxer/wrestler (all personnel associated
with boxing/wrestling)
Chauffeur
Chiropodist/podiatrist
Chiropractor
Contractor (excluding plumbing/electrical)
Dairy products salesman/processor/manufacture
Dental hygienist
Dentist
Driver-training school instructor
Egg dealer/wholesaler/processor
Elevator inspector/operator
Embalmer
Engineer, professional
Exterminator/fumigator/pestcontroller
Fish/game dealer (commercial)
Funeral director
Hatchery operator
Hawker/peddler/handler
Hearing-aid dispenser
Inspector, boiler
Insurance agent/broker/salesman
Insurance advisor/adjuster
Land surveyor/civil engineer
Librarian
Licensed practical nurse
Livestock dealer
Midwife
Mine inspector/miner
Nurse, professional (registered)
Nurse, public health
Ophthalmic dispenser
Optometrist
Osteopath
Pharmacist
Physician/surgeon
Physiotherapist
Plumber
Private detective/guard
Psychologist
Psychoanalyst
Real estate broker/salesman/agent
Refrigerator/locker plant operator
Sanitarian

Teacher (elementary/secondary)
Technician, medical laboratory
Veterinarian
Weighmaster
Well driller/digger

TEXAS

Accountant, certified public
Architect
Aircraft pilot
Attorney
Auctioneer
Babcock test operator
Barber
Barbershop owner/manager
Beautician
Beauty shop owner/manager
Boiler inspector/operator
Boxer/wrestler (all personnel associated
with boxing/wrestling)
Broker, insurance
Chauffeur
Chiropracist/podiatrist
Chiropractor
Dental hygienist
Dentist
Electrician
Embalmer/funeral director
Engineer, professional
Fur breeder
Game bird breeder
Harbor pilot
Hawker/vendor/peddler/handler
Insurance agent/solicitor/salesman
Insurance advisor/adjuster
Land surveyor/civil engineer
Librarian
Licensed practical nurse
Midwife
Moving picture operator
Nurse, professional (registered)
Optometrist
Osteopath
Pawnbroker
Pharmacist
Photographer
Physician/surgeon
Physiotherapist
Plumber
Polygrapher
Real estate broker/salesman/agent
Sanitarian
Securities agent
Teacher (elementary/secondary)
Veterinarian
Weather modifier
Well driller/digger

UTAH

Abstractor
Accountant, certified public
Aircraft pilot
Architect
Attorney
Barber
Barbershop owner/manager
Beautician
Beauty shop owner/manager
Boxer/wrestler (all personnel associated
with boxing/wrestling)
Broker, excess line
Cemetery salesman/broker
Chiropracist/podiatrist
Chiropractor
Contractor (excluding plumbing/electrical)
Dental hygienist
Dentist
Driver-training school instructor
Electrician
Electrologist
Embalmer
Engineer, professional
Funeral director
Hawker/peddler/handler
Inspector, boiler
Insurance broker/agent/salesman
Insurance advisor/adjuster
Land surveyor/civil engineer
Licensed practical nurse
Motor vehicle dealer/salesman
Naturopath
Nurse, professional (registered)
Nursing home administrator
Obstetrician
Ophthalmic dispenser
Optometrist
Osteopath
Pawnbroker
Pharmacist
Photographer
Physician/surgeon
Physiotherapist
Plumber
Private detective/guard
Produce dealer
Prophylactic salesman
Psychologist
Public adjuster (debt)
Real estate salesman/broker/agent
Sanitarian
Security investment agent
Shorthand reporter, certified
Sprinkler-irrigation fitter
Teacher (elementary/secondary)
Veterinarian

VERMONT

Accountant, certified public
Aircraft pilot
Architect
Attorney
Auctioneer
Barber
Barbershop owner/manager
Beautician
Beauty shop owner/manager
Boiler inspector/operator
Boxer/wrestler (all personnel associated with boxing/wrestling)
Broker, excess line
Chiropodist/podiatrist
Chiropractor
Dairy product dealer/grader/weigher/processor/handler/tester
Dental hygienist
Dentist
Driving school instructor
Egg processor/grader
Embalmer
Engineer, professional
Fortuneteller/clairvoyant
Funeral director
Fur buyer
Hawker/peddler/handler
Insurance adjuster/advisor
Insurance agent/broker/salesman
Junkyard operator
Land surveyor/civil engineer
Licensed practical nurse
Livestock dealer
Nurse, professional (registered)
Nurse, public health
Optometrist
Osteopath
Pharmacist
Physician/surgeon
Physiotherapist
Photographer
Plumber
Private detective/guard
Psychoanalyst
Real estate broker/agent/salesman
Teacher (elementary/secondary)
Veterinarian
Weighmaster
Well driller/digger
Wholesaler, feedstuff

VIRGINIA

Accountant, certified public
Aircraft pilot
Architect
Attorney
Auctioneer, itinerant/jewelry

Barber
Barbershop owner/manager
Beautician
Beauty shop owner/manager
Boxer/wrestler (all personnel associated with boxing/wrestling)
Bondsman
Broker (commission/future sales/stock/wholesale merchandise)
Chauffeur
Chiropodist/podiatrist
Chiropractor
Clairvoyant/palmist/fortuneteller
Contractor (excluding plumbing/electrical)
Cotton buyer (wholesale)/dealer
Dealer (peanuts/pistols/secondhand paper)
Dental hygienist
Dentist
Egg processor/grader
Electrologist
Embalmer
Emigrant agent
Engineer, professional
Forest product supplier
Funeral director
Grain buyer (wholesale)
Harbor pilot
Hawker/peddler/handler
Homeopath
Insurance agent/broker
Insurance advisor/adjuster
Junk dealer
Labor agent
Land surveyor/civil engineer
Librarian
Licensed practical nurse
Livestock dealer
Masseur
Meat inspector/grader
Merchandiser (wholesale)
Merchant, commission
Midwife
Milk grader/weigher
Mine inspector/operator
Moving picture operator
Naturopath
Nurse, professional (registered)
Nurse, public health
Ophthalmic dispenser
Optometrist
Osteopath
Pawnbroker
Pharmacist
Photographer
Phrenologist
Physician/surgeon
Physiotherapist
Psychologist
Psychoanalyst
Real estate agent/broker/salesman
Sanitarian
Social worker

Taxi driver
Teacher (elementary/secondary)
Technician, medical laboratory
Tobacco retailer/wholesaler
Vendor (liniment/medicine/salve)
Veterinarian
Weighmaster

WASHINGTON

Accountant, certified public
Architect
Attorney
Auctioneer
Barber
Barbershop owner/manager
Beautician
Beauty shop owner/manager
Boiler inspector
Boxer/wrestler (all personnel associated
with boxing/wrestling)
Brands inspector
Chiropractist/podiatrist
Chiropractor
Contractor (excluding plumbing/electrical)
Dealer, aircraft/automobile
Dental hygienist
Dentist
Drugless therapist
Egg dealer
Electrician
Embalmer
Engineer, professional
Escheat agent
Firearms dealer
Funeral director
Fur dealer
Furniture manufacturer/repairer/retailer
Game farmer
Harbor pilot
Hawker
Insurance agent/broker
Insurance advisor/adjuster
Investment advisor
Jockey
Land surveyor/civil engineer
Librarian
Licensed practical nurse
Masseur
Master, public vessels
Moneylender
Motor vehicle wrecker
Nurse, professional (registered)
Nurseryman
Ophthalmic dispenser/optician
Optometrist
Osteopath
Packer (fish)
Pharmacist/druggist
Physician/surgeon

Physiotherapist
Poultry dealer
Psychologist
Public adjuster (debt)
Rainmaker
Real estate agent/broker/salesman
Repairer (bedding/furniture)
Retailer (bedding/sterilizers)
Sanitarian
Security investment agent
Slaughterer
Taxidermist
Teacher (elementary/secondary)
Upholstered furniture dealer
Used-car dealer
Vendor, itinerant
Vendor, drugs
Veterinarian
Watchmaker
Well digger/driller

WEST VIRGINIA

Accountant, certified public
Architect
Attorney
Barber
Barbershop owner/manager
Beautician
Beauty shop owner/manager
Boxer/wrestler (all personnel associated
with boxing/wrestling)
Broker, excess line
Chauffeur
Chiropractist/podiatrist
Chiropractor
Cigarette subjobber/wholesaler
Dental hygienist
Dentist
Egg distributor
Embalmer
Engineer, professional
Fortuneteller
Forester
Funeral director
Fur dealer
Garbage feeder
Hawker/peddler/handler
Insurance agent/broker/service
representative/solicitor/salesman
Insurance advisor/adjuster
Junk dealer
Licensed practical nurse
Midwife
Nurse, professional (registered)
Optometrist
Osteopath
Pawnbroker
Pharmacist
Physician/surgeon
Physiotherapist

Private detective/guard
 Psychiatric technician
 Real estate agent/broker/salesman
 Sanitarian
 Securities agent
 Second-mortgage lender/broker
 Teacher (elementary/secondary)
 Vendor, itinerant
 Veterinarian

WISCONSIN

Abstractor
 Accountant, certified public
 Aircraft pilot
 Antifreeze dealer/salesman
 Architect
 Attorney
 Auctioneer
 Barber/teacher
 Barbershop owner/manager
 Beautician/teacher
 Beauty shop owner/manager
 Beekeeper
 Beverage/soda water manufacturer/dealer
 Boxer/wrestler (all personnel associated with boxing/wrestling)
 Broker, excess line
 Business chance broker/salesman
 Cemetery salesman/broker
 Chauffeur
 Checkseller
 Chiropodist/podiatrist
 Chiropractor
 Cigarette/cigar salesman/dealer/manufacturer
 Coal dock owner/operator
 Collection agent
 Commerical feed salesman/dealer
 Commerical fertilizer-agricultural lime salesman/dealer
 Commission merchant/dealer/broker/produce wholesaler
 Contractor (excluding plumbing/electrical)
 Dairy products dealer/salesman/buttermaker/cheesemaker/limburger maker
 Dental hygienist
 Dentist
 Detective/guard
 Driver-training school instructor
 Economic poisons/pesticides dealer/salesman
 Electrologist
 Embalmer
 Engineer, professional
 Fish bait dealer/fish hatchery owner/fishing, net, or set hook operator/fish dealer (wholesale)
 Food/farm products dealer/retailer
 Funeral director
 Fur dealer
 Game farmer/dealer

Garbage feeder (swine)
 Guide/hunter
 Hawker/peddler/handler
 Installment-loan agency manager
 Insurance broker/agent/salesman
 Insurance advisor/adjuster
 Land surveyor/civil engineer
 Librarian
 Licensed practical nurse
 Livestock breeder/dealer/trucker
 Livestock remedy salesman/dealer
 Manicurist
 Meat/poultry products dealer/retailer
 Midwife
 Milk/cream tester/weigher/sampler
 Mobile home dealer/salesman
 Motor vehicle salesman/dealer
 Motor vehicle wrecker
 Narcotics manufacturer
 Nurse, professional (registered)
 Nurse, public health
 Nurseryman
 Oil refinery operator
 Optometrist
 Osteopath
 Pharmacist
 Physician/surgeon
 Physiotherapist
 Plumber
 Radiation station operator
 Real estate broker/salesman/agent
 Rendering plant operator
 Sanitarian
 Scrap-iron dock operator/owner
 Security investment agent
 Septic tank service operator
 Small loan dealer
 Taxidermist
 Taxi driver
 Teacher (elementary/secondary)
 Veterinarian
 Warehouse operator (including public storage/cold storage/farm products/locker plant processor)
 Watchmaker
 Waterpower/mill/milldam operator
 Water softener dealer/salesman
 Well driller/pump installer
 Wildlife exhibit manager

WYOMING

Abstractor
 Accountant, certified public
 Aerial prospector/sprayer/horsehunter
 Aircraft pilot
 Agricultural commodities dealer/retailer
 Agricultural vegetable seed salesman/dealer
 Animal feeder (garbage)
 Architect

Attorney
 Auctioneer
 Barber/instructor
 Barbershop owner/manager
 Beautician/instructor
 Beauty shop owner/manager
 Boxer/wrestler (all personnel associated
 with boxing/wrestling)
 Chauffeur
 Child-care center operator
 Chiropodist/podiatrist
 Chiropractor
 Cigarette salesman/dealer
 Collection agent
 Commerical feedstuff dealer/salesman
 Commerical fertilizer salesman/dealer
 Dairy products manufacturer/dealer/operator/
 tester/handler/weigher
 Dental hygienist
 Dentist
 Drycleaner
 Economic poisons dealer/salesman
 Egg processor/candler/seller/buyer/wholesaler
 Electrician
 Embalmer
 Engineer, professional
 Exterminator/fumigator/pestcontroller
 Fish/game dealer/shipper/packager/
 farmer/seine fisher
 Funeral director
 Fur (raw) dealer
 Geologist
 Grain dealer
 Guide, game animal
 Hawker/peddler/handler
 Homeopath
 Hospital/nursing home administrator
 Insurance broker/agent/salesman
 Insurance adjuster/advisor
 Intelligence officer

Jockey
 Junk dealer
 Land surveyor/civil engineer
 Licensed practical nurse
 Livestock dealer
 Livestock brand salesman
 Livestock remedies salesman/dealer
 Livestock salesring operator
 Manicurist
 Meat inspector/grader
 Meat peddler
 Merchant, itinerant/transient
 Midwife
 Mine inspector/miner
 Motorboat operator/owner
 Nurse, professional (registered)
 Nursery stock/fruit trees/plant dealer/
 salesman
 Optometrist
 Osteopath
 Pawnbroker
 Pharmacist
 Photographer
 Physician/surgeon
 Physiotherapist
 Potato shipper
 Private detective/guard
 Private school administrator
 Psychiatric technician
 Psychoanalyst
 Psychologist
 Real estate agent/salesman/broker
 Sheriff
 Slaughterer/meat processor
 Small loan dealer
 Taxidermist
 Teacher (elementary/secondary)
 Technician, medical laboratory
 Trademark dealer/salesman
 Veterinarian
 Warehouseman
 Weather modifier

C. Number of States Licensing Selected Occupations¹

Occupation	No. of States	Occupation	No. of States
Abstractor -----	19	Alligator hunter -----	1
Accountant, certified public -----	50	Alligator skin buyer -----	1
Aerial cropduster/sprayer -----	6	Amusement operator -----	1
Aerial horsehunter -----	1	Apple grower/packer -----	3
Aerial prospector -----	1	Appraiser -----	2
Agent:		Aquatic plant dealer (kelp) -----	1
Agricultural product -----	1	Arborist -----	4
Athletic exhibition -----	1	Archaeologist -----	1
Automobile rental -----	1	Architect -----	50
Booking (theatrical) -----	2	Artificial inseminator -----	1
Building and loan securities -----	3	Artist (actor, arranger, cinematographer, composer, lyricist, radio/musical director, writer) -----	1
Business (labor organization) -----	1	Assayer -----	2
Community currency exchange -----	1	Astrologer -----	2
Economic poisons/pesticides/fungicides -----	1	Attendant (child care/handicapped) -----	3
Emigrant -----	2	Attorney -----	50
Employment -----	1	Auctioneer -----	42
Escheat -----	1	Auditor -----	3
Escrow -----	2	Bacteriologist -----	1
Farm machinery/tractors -----	1	Bail bondsman -----	18
Farm products/produce -----	2	Bankruptcy salesman -----	1
Fraternal society -----	1	Barber -----	50
Fur -----	3	Barbershop owner/manager -----	30
Installment loan -----	2	Beautician/cosmetologist -----	50
Insurance -----	50	Beauty shop owner/manager -----	30
Investment -----	2	Bedding cleaner/renovator/repairman/salesman -----	4
Labor -----	2	Beef weigher -----	1
Loan/small loan -----	17	Beekeeper -----	13
Lottery sales -----	1		
Motor transportation -----	1		
Racing (thoroughbred) -----	1		
Real estate -----	50		
Remittance -----	1		
Safety deposit box -----	1		
Savings and loan association -----	1		
Securities/investment -----	37		
Steamship ticket -----	1		
Aircraft/personnel (flight/ground instructor, manager/assistant manager, pilot) -----	45		

¹ Data shown in this table represent approximate numbers due to the lack of uniformity in occupational classifications from State to State.

Occupation	No. of States	Occupation	No. of States
Bioanalytical laboratory director -----	1	Salary/wage -----	2
Blasting operator -----	1	Ship -----	6
Blood bank manager -----	1	Ticket -----	3
Boxer/wrestler (including announcer/judge/manager/ watchmaker/physician/promoter/referee/second/ ticket seller/timekeeper/trainer) -----	39	Timber -----	1
		Tobacco -----	2
		Transportation -----	1
		Wholesale merchandise -----	3
Breeder:		Bulk milktank operator -----	1
Animal livestock -----	22	Busman -----	1
Fur/beaver/game -----	12	Butcher/slaughterer -----	12
Game bird -----	11	Cactus plant agent/dealer -----	1
Game/fish -----	7	Camp administrator -----	1
Game/livestock -----	1	Canner/preserver -----	1
Nutria -----	1	Cattle grazer/herder -----	1
Poultry/baby chick -----	3	Cesspool cleaner -----	1
Quail -----	1	Chauffeur -----	23
Broker/jobber/buyer:		Checkseller/casher -----	13
Agricultural products -----	1	Chemist -----	1
Aircraft -----	1	Chiropodist/podiatrist -----	50
Alcoholic beverage -----	4	Chiropractor -----	46
Business chance -----	3	Cider producer -----	1
Cattle/swine -----	7	Clinical laboratory director -----	13
Cemetery -----	12	Coal dock operator -----	2
Cigarette/cigar -----	12	Collection agent/debt collector -----	23
Citrus fruit -----	1	Collector (wildlife/fish) -----	1
Commission -----	1	Commission merchant -----	5
Cotton -----	11	Community planner -----	1
Distillery (certificate) -----	1	Contractors (excluding plumbing/electrical): -----	36
Dogfood -----	1	Corporation treasurer -----	1
Drug -----	2	Cotton gin operator -----	1
Economic poisons/pesticides/fungicides -----	1	Crematory operator -----	1
Excess line -----	16	Custom fertilizer blender -----	1
Farm produce -----	6	Dairy products:	
Food products -----	2	Babcock test operator -----	6
Fur -----	19	Broker/buyer -----	22
Fur/beaver -----	1	Butter/cheese (imitation) -----	1
Future sales -----	1	Egg -----	23
Grain -----	2		
Hay -----	2		
Ice cream -----	2		
Insurance -----	34		
Livestock -----	19		
Log/stave -----	1		
Mineral/oil/gas -----	2		
Mortgage -----	2		
Mortgage (second) -----	1		
Ore -----	1		
Peas/lentils -----	1		
Potatoes -----	4		
Poultry -----	8		
Real estate -----	50		

Occupation	No. of States	Occupation	No. of States
Butter/cheese maker -----	2	Livestock -----	20
Candler (eggs) -----	3	Livestock remedy -----	2
Certifier (milk) -----	13	Mattress/upholstered furniture -----	3
Dealer -----	3	Meat/poultry products -----	2
Milk cream -----	31	Mobile home -----	2
Distributor -----	9	Nonalcoholic beverages -----	4
Cream -----	1	Nursery/tree/plant -----	10
Egg -----	23	Oyster/crab/shrimp -----	1
Grader -----	39	Peanut -----	1
Egg -----	23	Pecan -----	1
Handler -----	5	Pig, feeder -----	2
Egg -----	4	Plumage (for fly-tying) -----	1
Inspector, milk/cream -----	22	Potato -----	4
Processor -----	15	Poultry -----	13
Egg -----	23	Road machinery -----	1
Sampler -----	37	Seafood (wholesale) -----	2
Separator (egg) -----	15	Secondhand -----	8
Tester -----	11	Automobile -----	6
Transporter -----	17	Automobile parts -----	1
Weigher -----	37	Bottles/jars/containers -----	1
Dealer:		Paper -----	1
Agricultural product -----	2	Seed -----	11
Aircraft -----	1	Stamp -----	1
Ammunition/bomb -----	1	Solid fuel -----	1
Animal -----	2	Toys -----	1
Animal carcass -----	2	Trademark -----	1
Antifreeze -----	1	Tree -----	1
Boat -----	2	Water softener -----	1
Building and loan securities -----	12	Debt adjuster/pooler -----	13
Cattle/swine -----	7	Decorator -----	1
Cigarette/cigar -----	11	Demolition operator -----	1
Commercial bait -----	7	Dental hygienist -----	50
Feedstuff -----	9	Detective (private)/guard -----	37
Fertilizer -----	11	Detective (private)/guard -----	
Fish/game -----	6	Disposal plant operator (dead animals) -----	6
Earthenware -----	1	Distributor:	
Economic poisons/insecticides/fungicides -----	23	Bakery goods -----	1
Ethyl alcohol -----	1	Cigarette/cigar -----	11
Exchange, foreign -----	3	Cream -----	1
Farm produce -----	7	Dogfood -----	1
Feeder-pig -----	3	Explosive -----	4
Firearms -----	7	Farm produce -----	1
Fireworks -----	4	Fertilizers -----	5
Flax/grain (roving) -----	2	Fireworks -----	3
Florist stock -----	2	Frozen desserts/ice cream -----	2
Fur/game/pheasant/nutria -----	31	Frozen foods -----	1
Fur/hide pelt -----	4	Goat's milk -----	1
Game bird -----	9	Horsemeat -----	2
Game/fish -----	7	Narcotic drugs -----	2
Grain -----	2	Diver, marine -----	1
Hops -----	1		
Horse/mule -----	1		
Junk -----	30		
Lightning-rod -----	3		

Occupation	No. of States	Occupation	No. of States
Dog training area operator -----	1	Geologist -----	3
Drayman -----	3	Guide-dog trainer -----	1
Driller/digger (oil/gas/water) -----	30	Grader, meat -----	3
Driver-training instructor -----	23	Grower:	
Drycleaner/dyer/presser -----	17	Agricultural products -----	5
Drugless therapist -----	1	Beans -----	1
Electrician -----	30	Cherries -----	1
Electrologist/hypertrichologist -----	18	Farm produce -----	1
Electrotherapist -----	1	Furs -----	21
Elevator operator -----	3	Hops -----	1
Embalmer -----	50	Oysters -----	1
Engineer, professional -----	50	Peas/lentils -----	1
Engineer, hoisting -----	7	Potatoes -----	4
Engraver -----	1	Vines -----	1
Expressman -----	1	Gunsmith -----	1
Exterminator/fumigator/pestcontroller -----	29	Handler:	
Farm labor contractor -----	1	Agricultural products -----	5
Feeder, garbage -----	19	Bean -----	1
Ferry operator -----	6	Cherry -----	1
Financial planner -----	1	Explosives -----	8
Fire extinguisher servicer -----	1	Fireworks -----	3
Fireman, steam -----	4	Food -----	1
Fish/game guide -----	13	Frozen desserts/ice cream -----	4
Fish hatchery operator -----	10	Liquefied petroleum gas -----	3
Fishingboat operator -----	2	Meat -----	1
Fishingnet/set hook operator -----	2	Harbor pilot/master pilot -----	28
Florist/horticulturist -----	5	Hareracer -----	1
Forester -----	10	Harness racing (agent/driver/groom/ stable foreman/trainer) -----	4
Forest product supplier -----	1	Hawker/peddler/handler -----	44
Fortuneteller/clairvoyant/palmist -----	12	Healing arts practitioner -----	1
Foster home/day nursery operator -----	2	Health officer -----	1
Frozen food locker plant operator -----	8	Hearing-aid dispenser/fitter -----	4
Funeral director -----	44	Homeopath -----	12
Game/fish outfitter -----	7	Hooker -----	1
Garbage disposal operator -----	3	Horseracing (agent/hot walker/jockey/trainer/valet) -----	9
		Horseshoer -----	3
		Importer:	
		Dog food -----	1
		Economic poisons/insecticides/pesticides -----	1
		Fertilizer -----	5
		Horsemeat -----	2
		Limestone -----	1
		Industrial loan issuer -----	1

Occupation	No. of States	Occupation	No. of States
Inspector:		Medical laboratory operator	1
Boiler	30	Medical supervisor	1
Brands	1	Merchant, produce	1
Elevator	14	Merchant, livestock	1
Flour	1	Midwife	33
Goat/sheep/swine	2	Migrant labor camp operator	1
Grain	1	Miner (fireman/gasman/superintendent)	15
Meat	11	Moneychanger	1
Mine	14	Money order issuer/seller	2
Public vessel	2	Motor carrier operator	1
Veterinary meat	2	Motor club agent	1
Installer:		Motor vehicle dealer/salesman	28
Appliance (gas)	2	Motor vehicle mechanic	3
Elevator	8	Motor vehicle wrecker	3
Lightning-rod	1	Mover/hauler	1
Liquefied petroleum gas	2	Moving picture operator	13
Oil burner	1	Naturopath	13
Installment paper purchaser	1	Notary public	3
Insurance adviser/adjuster	50	Nurse, obstetrical	1
Intelligence officer	1	Nurse, professional	50
Investment adviser	23	Nurse, public health	23
Jack	4	Nurseryman	20
Jeweler	1	Nursing home administrator	17
Kennel operator	3	Ophthalmic dispenser/optician/oculist	37
Landscape architect	12	Ophthalmic technician	1
Land surveyor/civil engineer	43	Optometrist	50
Lender (money)	2	Ore miller/purchaser/refiner/sampler	1
Librarian	13	Osteopath	50
Licensed practical nurse	50	Outdoor display advertiser	8
Livestock brander	9	Oyster dredger/tonger/digger	2
Livestock marketer	9	Packer:	
Livestock salesing operator	1	Farm produce	2
Livestock, stud servicer	1	Fish/game	5
Loading platform operator	1	Meat	2
Lobbyist	1	Parachute rigger	1
Logscaler	1	Pathologist	1
Manicurist	20		
Marriage/family/child counselor	1		
Masseur	15		
Mattress sterilizer	1		
Meal peddler	1		

Occupation	No. of States	Occupation	No. of States
Pawnbroker -----	30	Repossessor -----	2
Pedicurist -----	1	Roentgenologist -----	1
Petshop operator -----	1	Salesman:	
Pharmacist -----	50	Beef/pork -----	2
Photographer -----	19	Blind products -----	1
Phrenologist -----	3	Broom manufacturing -----	1
Physiotherapist -----	50	Building and loan securities -----	3
Physician/surgeon -----	50	Cash register -----	1
Plumber/gasfitter -----	39	Cemetery -----	12
Polygrapher -----	7	Cigarette/cigar -----	11
Processor:		Explosives -----	4
Agricultural products -----	5	Economic poisons/pesticides/fungicides -----	24
Farm produce -----	1	Finance company -----	2
Food -----	1	Firearms -----	24
Game/fish -----	5	Frozen desserts/ice cream -----	4
Garbage -----	1	Frozen food -----	1
Horsemeat -----	3	Game bird -----	2
Meat -----	2	Goat's milk -----	1
Peanuts -----	1	Home repair -----	2
Pecans -----	1	Honeybee -----	1
Professional fundraiser -----	3	Horsemeat -----	3
Professional planner -----	1	Insurance -----	50
Prospector (mining) -----	2	Insurance, bankruptcy -----	1
Psychiatric technician -----	6	Insurance, security -----	2
Psychoanalyst -----	16	Livestock -----	10
Psychologist -----	37	Livestock, brand -----	1
Psychotherapist -----	1	Livestock, remedy -----	2
Punchboard/chance-spindle operator -----	1	Mobile home -----	1
Rainmaker -----	7	Nonalcoholic beverages -----	4
Radiation control operator -----	2	Nursery/plant/tree -----	2
Rendering plant operator -----	2	Prophylactics -----	3
Repairman/mechanic:		Real estate -----	50
Air-conditioning -----	1	Road machinery -----	1
Electrical appliance -----	15	Security (building and loan) -----	1
Elevator -----	8	Toy -----	1
Furniture/bedding -----	2	Trademark -----	1
Liquified petroleum gas -----	2	Water softener -----	1
Oil burner -----	2	Yacht -----	2
Refrigeration/air-conditioning -----	2	Sanitarian -----	32
TV/radio -----	4	Sardine packer -----	1
		Scrap-iron dock operator -----	1
		Securities advisor/counselor -----	4
		Septic tank/cesspool/seepage pit cleaner -----	8
		Serum cultururer/vaccine (virus) preparer -----	1
		Sheriff -----	1
		Shipper:	
		Farm produce -----	2
		Fish/game -----	5

Occupation	No. of States	Occupation	No. of States
Shorthand reporter, certified -----	10	Trapper, fur/game -----	29
Social worker -----	6	Tree expert/surgeon -----	11
Sprayer/pruner -----	2	Vendor/merchant, itinerant -----	12
Sprinkler/irrigation fitter -----	1	Veterinarian -----	50
Steam engineer/fireman/boiler operator -----	2	Victualer -----	1
Steamfitter/gasfitter -----	5	Warehouseman -----	9
Stockyard operator -----	1	Waste disposal operator -----	1
Tanner -----	3	Watchmaker/clockmaker -----	14
Tattoo artist -----	2	Watchman/guard -----	2
Tax collector, commercial -----	1	Water diverter -----	1
Taxidermist -----	21	Waterpower/mill/milldam operator -----	1
Taxi driver -----	15	Water treatment plant operator -----	1
Teacher (elementary/secondary) -----	50	Weather controller -----	3
Technician, medical laboratory -----	19	Weatherman -----	1
Tipsheet printer/publisher -----	1	Weather modifier -----	6
Toll collector (wharf) -----	1	Weighmaster -----	25
Transporter:		Wildlife exhibit manager -----	1
Liquified petroleum gas -----	3	X-ray technician -----	3
Livestock -----	10		

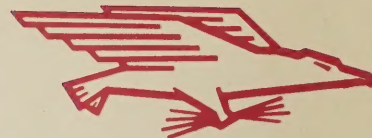
WHERE TO GET MORE INFORMATION

For more information on manpower programs and services in your area, contact your local employment service office or the nearest office of the Regional Manpower Administrator at the address listed below:

Location	States Served	
John F. Kennedy Fed. Bldg. Boston, Mass. 02203 Area Code 617, 223-7248	Connecticut Maine Massachusetts	New Hampshire Rhode Island Vermont
341 Ninth Avenue New York, N.Y. 10001 Area Code 212, 971-7564	New Jersey New York Canal Zone	Puerto Rico Virgin Islands
5000 Wissahickon Avenue Philadelphia, Pa. 19144 Area Code 215, 438-5200	Delaware Maryland Pennsylvania	Virginia West Virginia
D.C. Manpower Administrator 14th and E Streets, NW. Washington, D.C. 20004 Area Code 202, 629-3663	District of Columbia	
1371 Peachtree Street, NE. Atlanta, Ga. 30309 Area Code 404, 526-3267	Alabama Florida Georgia Kentucky	Mississippi North Carolina South Carolina Tennessee
219 South Dearborn Street Chicago, Ill. 60604 Area Code 312, 353-4258	Illinois Indiana Michigan	Minnesota Ohio Wisconsin
911 Walnut Street Kansas City, Mo. 64106 Area Code 816, 374-3796	Iowa Kansas	Missouri Nebraska
411 North Akard Street Dallas, Tex. 75201 Area Code 214, 749-3671	Arkansas Louisiana New Mexico	Oklahoma Texas
New Custom House 19th and Stout Streets Denver, Colo. 80202 Area Code 303, 297-3091 (Area Office)	Colorado Montana North Dakota	South Dakota Utah Wyoming
450 Golden Gate Avenue San Francisco, Calif. 94102 Area Code 415, 556-7414	Arizona California Hawaii	Nevada American Samoa Trust Territories
Smith Tower Building Seattle, Wash. 98104 Area Code 206, 583-7700	Alaska Idaho	Oregon Washington

U.S. DEPARTMENT OF LABOR
MANPOWER ADMINISTRATION
WASHINGTON, D. C. 20210

OFFICIAL BUSINESS



POSTAGE AND FEES PAID
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